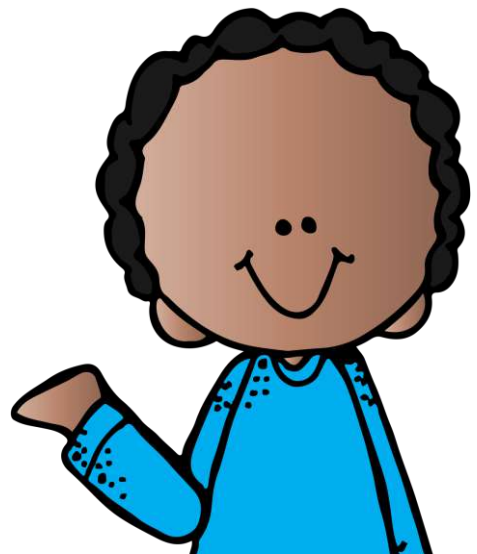


This **BUNDLE**

INCLUDES SECOND GRADE

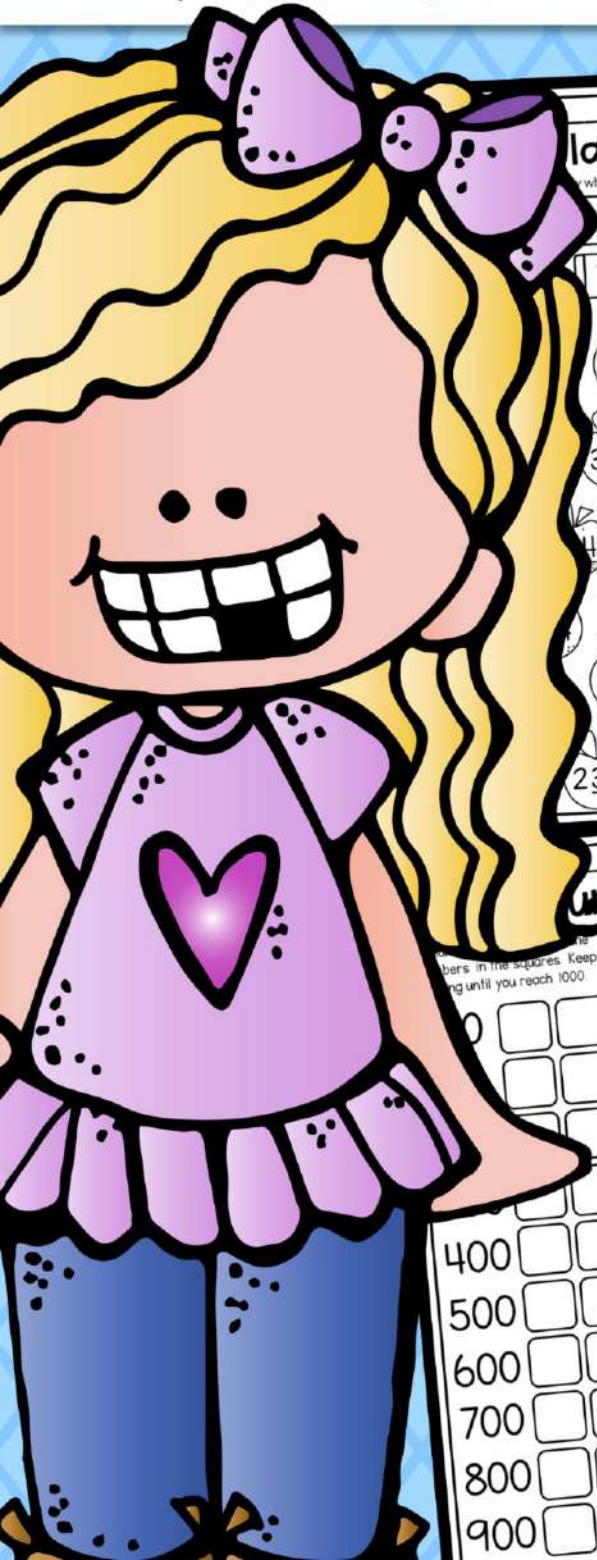
WORKSHEETS FOR:

- ✓ Numbers & Place Value
- ✓ Addition & Subtraction
- ✓ Data & Graphing
- ✓ 2D & 3D Shapes
- ✓ Fractions & Partitioning
- ✓ Multiplication
- ✓ Time
- ✓ Division



SECOND GRADE

Number & Place Value



Place Value

Which shows the value that is underlined?

Tens

Ones

Yellow

Green

257

429

720

895

378

260

943

871

756

319

437

759

216

183

382

693

953

239

546

578

Count to 1000

Write numbers in the squares. Keep counting until you reach 1000.

400									
500									
600									
700									
800									
900									

Comparing Numbers

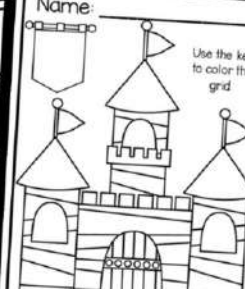
Write < > or = to compare the numbers. Use the key below to help you.



253 ○ 181	110 ○ 1
436 ○ 169	475 ○ 4
382 ○ 390	426 ○ 50
257 ○ 257	215 ○ 205
830 ○ 543	720 ○ 720
191 ○ 179	516 ○ 836
400 ○ 250	231 ○ 175
700 ○ 685	742 ○ 926
613 ○ 858	999 ○ 324

> Greater than
< Less than
= Equal to

Color by Value



- Red 3 hundreds
- Blue 6 tens
- Green 8 hundreds
- Yellow 4 ones
- Pink 6 hundreds
- Purple 5 tens


163	774	337	204	832	698	157	392	962
963	884	810	467	257	569	640	753	414
628	305	672	166	329	194	234	762	124
803	950	504	875	457	574	114	313	677
371	155	262	104	613	382	845	553	204
156	820	556	951	124	594	690	891	162
184	150	348	958	300	204	165	258	306
460	640	776	410	510	410	510	410	510
233	310	448	510	610	710	810	910	1010

to 1000

Name: _____

Count by 100's

to 1000



Paste the numbers in order to 1000

600
100
800
200
700
1000
500
900
400

Name: _____

Place Value

a) $500 + 20 + 3 =$ _____

b) $200 + 90 + 5 =$ _____

c) $400 + 50 + 1 =$ _____

d) $800 + 10 + 5 =$ _____

e) $100 + 40 + 2 =$ _____

f) $900 + 30 + 6 =$ _____

g) $600 + 70 + 9 =$ _____

h) $700 + 20 + 2 =$ _____

i) $500 + 60 + 8 =$ _____

j) $300 + 20 + 1 =$ _____

k) $400 + 70 + 9 =$ _____

Name: _____

Apple Place Value

Color the apples using the key which shows the value that is underlined.

Hundreds	Tens	Ones
Red	Yellow	Green

505 302 257 429 720 342
145 100 378 260 943 895
832 564 756 319 871 172
879 441 759 216 437

Name: _____

Skip Count by 1000

Count by tens and write the numbers in the squares. Keep going until you reach 1000.

10					
100					
200					
300					
400					
500					
600					

Name: _____

Comparing Numbers

Write $>$, $<$, or $=$ to compare the numbers. Use the key below to help you.

253	181	110	132
436	169	475	470
382	390	426	500
257	257	215	205
752	668	830	543
720	720	510	525
191	179	516	836
975	875	400	250
231	175	700	685
742	926	Greater than $>$	
		Less than $<$	

Name: _____

Spin a Number

Player One

Player Two

Name: _____

Counting the Blocks

Count the blocks and write how many there are in total.

					Total
					Total
					Total
					Total
					Total
					Total

Name: _____

Color by Value

Use the key to color the grid.

Red	> 3 hundreds
Blue	6 tens
Green	8 hundreds
Yellow	4 ones
Pink	6 hundreds
Purple	5 tens

163	774	337	204	832	698	157	392	962
963	884	810	467	257	569	640	753	414
628	305	672	166	329	194	234	762	124
803	950	504	875	457	574	114	313	677
371	155	262	104	618	382	845	553	204
156	820	556	961	124	594	690	891	162
184	150	348	958	300	204	165	258	306

Name: _____

Change to Standard Form

Write the expanded numbers in standard form.

$400 + 20 + 3$	$500 + 50 + 5$
$100 + 80 + 7$	$600 + 70 + 2$
$500 + 60 + 2$	$700 + 20 + 4$
$200 + 20 + 5$	$900 + 30 + 7$
$300 + 40 + 2$	$100 + 10 + 1$
$600 + 60 + 4$	$500 + 60 + 0$
$200 + 40 + 8$	$800 + 50 + 6$
$700 + 90 + 1$	$300 + 40 + 2$

Name: _____

SECRET NUMBER

I have _____ digits
I am odd / even
I am less than _____
I am more than _____
I have a _____ in the hundred's place
I have a _____ in the ten's place
I have a _____ in the one's place

Name: _____

Mystery Number

Read the clues, write the number that matches and color it in. Keep going until there is only one number left.

825	426	786	350
315	598	949	264
173	262	500	681

A number greater than 915
A number less than 227
A number that is between 400 and 440
A number that is between 680 and 690
A number that has 5 tens
A number that has 2 ones
A number that is between 300 and 330
A number that has no tens or ones

Name: _____

100 More

Write the number that is 100 more than each number.

420	263
200	676
185	800
510	520
257	700
600	391
748	555
300	400
861	277
644	126
	611

Name: _____

Find 10 Less & 10 More

Write the number that is 10 less and 10 more than each number.

43	72
39	37
75	19
61	40
76	55
57	81
96	23

Name: _____

A-MAZE-ING Skip Counting

Help the superhero get to the city by counting by 5s.

15	20	45	15	30	15	35	20
35	30	25	20	85	60	45	80
40	60	10	40	90	65	20	35
45	70	80	20	75	80	85	90
50	55	60	65	70	35	10	95
35	20	50	15	40	90	100	

Name: _____

Sort by Hundreds

Sort the numbers by the value in their hundreds place.

506	874	305	533	967	840
995	822	900	807	394	517
319	523	810	839	325	330
948	818	362	346	841	565
370	951	849	978	565	

3 hundreds 5 hundreds 8 hundreds 9 hundreds

Name: _____

Compare and Color

Color the numbers that are less than 500 Blue and more than 500 Red.

253 685 600 578 97 190 705 456 501 244 786 148 940 265 830 368 257 955 264 603 720 548 152 900 324 226 38 642 499

Name: _____

Place Value Monsters

Write the hundreds, tens, and ones for each monster.

152	263	641	537
428	330	189	256
200	472	595	866

Name: _____

Order the Numbers

Order the numbers from smallest to greatest.

253, 250, 251, 252	165, 166, 163, 164
326, 328, 329, 327	598, 596, 597, 595
249, 250, 248, 247	603, 601, 602, 600
422, 424, 421, 420	747, 748, 746, 745
199, 200, 201, 198	899, 897, 900, 898
904, 902, 903, 901	

Name: _____

Before and After

Write the number that comes before and after each number.

328	242	57
196	165	288
127	482	63
453	847	420
640	100	24
269	758	115
194	361	839
870	920	422
299	656	900
892	600	246

Preview

Name: _____

Scoop to 1000

Match the base ten blocks and the expanded numbers to the cones.

7 hundreds 1 ten 0 ones
4 hundreds 1 ten 3 ones
3 hundreds 6 tens 3 ones
2 hundreds 4 tens 0 ones

Name: _____

Roll, Make, Write

Roll 3 die and write down the numbers shown. Draw the number in blocks and then write the number.

Roll it	Draw It	Write It

Name: _____

Expanded Numbers

Write the number in expanded form using hundreds, tens and ones base ten blocks.

	Hundreds	Tens	Ones
432	400	30	2
865			
179			
253			
618			
395			
484			
612			
541			
176			
297			

Name: _____

Odd & Even Sorting

Odd Oscar Even Eve

528	265
769	442
149	381
180	892
260	673
515	754
497	920
638	256
406	125
821	913
374	580
749	748

Name: _____

Place Value Match

456	328	740	195
263	585	139	627
871	443	238	519
605	392	576	900

500 + 10 + 9 200 + 60 + 3 500 + 70 + 6 600 + 0 + 5
800 + 70 + 1 400 + 50 + 5 500 + 80 + 5 300 + 90 + 2

Name: _____

Greater Than and Less Than

Write a number that is greater than or less than each number. Use the symbols to tell you which one.

250 < _____	192 < _____
_____ < 416	_____ < 370
128 < _____	284 < _____
_____ < 855	_____ < 439
150 = _____	763 = _____
_____ < 327	_____ < 518
109 < _____	880 < _____
_____ < 264	_____ < 627
321 < _____	324 < _____

Greater than >
Less than <

Name: _____

Which is Greater?

Color the frog with the largest number purple and the frog with the smallest number orange.

112, 110, 265, 275, 389, 330, 344, 143, 462, 362, 198, 280, 999, 398, 177, 187, 516, 546, 655, 755, 260, 620, 700, 500, 420, 435, 844, 242, 272, 473, 221, 201, 800, 810, 362, 330, 410, 516

Name: _____

Hundreds, Tens & Ones

Count the blocks and write how many there are in hundreds, tens and ones. Then write the total in number form.

	H T O		H T O
	Total		Total
	H T O		H T O
	Total		Total
	H T O		H T O
	Total		Total
	H T O		H T O
	Total		Total

Name: _____

True or False

Sort the number comparisons by whether they are true or false.

True	False

Name: _____

Odd & Even Ocean

Color the little fish using the key.

Red > Odd Yellow > Even

50, 75, 38, 87, 95, 55, 62, 63, 46, 62, 14, 27, 22, 45, 74, 32, 40, 66, 69, 79, 84, 51, 33, 28

Name: _____

PICK & COMPARE

Choose 3 Numbers, Smallest Number, Greatest Number.

Name: _____

What's the Rule?

Continue the number pattern and write the rule.

6	8	10	12
16	14	12	10
5	10	15	20
40	50	60	70
33	30	27	24
60	55	50	45
24	20	16	12

Name: _____

What's In Between?

Write the number that comes in between the numbers.

212		214	374		376
155		157	235		237
490		492	328		330
683		685	521		523
203		205	450		452
945		947	699		701
554		556	227		229
499		501	843		845

Name: _____

Number Mix-Up

Write the numbers in order from smallest to greatest.

215	274	468	462	520	230	279	751
255	249	460	467	460	380	622	893
840	890	655	730	458	548	372	273
810	820	684	799	854	584	732	237

Name: _____

A-MAZE-ING Skip Counting

Help the monster get to the cookie jar by counting by 2's.

2	8	12	10	20	4		
12	10	4	28	16	4	12	6
18	26	6	16	20	36	18	24
12	10	8	12	10	22	4	30
14	30	24	28	30	32	34	36
16	26	14	26	8	38	16	38
18	20	22	24	16	40		

Skip count by 2's to 20

Name: _____

Llama Write Less & More

100 less	10 less	1 less	Number	1 more	10 more	100 more
			422			
			286			
			357			
			665			
			143			
			450			
			736			
			520			
			858			

Name: _____

Tens and Ones

Match the numbers to the blocks.

63	70	39	18
26	95	42	54

Name: _____

What Comes...

Before	In Between	After	
345	463	465	228
262	122	124	634
458	200	202	192
129	587	589	573
100	321	323	260
534	650	652	459
60	184	186	325
283	85	87	190
200	424	431	600
747	762	764	299
512	330	332	318
700	599	601	255
368	199	201	899

Name: _____

100 Less and More

Write the number that is 100 less and 100 more from each number.

164	264	364	238	560		
481	259	223	475	392	721	
516	689	150	334	172	200	
733	242	500	810	125	838	777

Name: _____

Roll and Count On

Roll 3 die, write the number and then count on from it.

Preview

Name: _____

Pencil Place Value

Match the expanded form to the numbers.

265	543	181	139	
466	724	906	332	575
640	519	382	299	141

Cut & Paste: 5 hundreds, 0 tens, 6 ones; 6 hundreds, 4 tens, 0 ones; 2 hundreds, 5 tens, 5 ones; 4 hundreds, 5 tens, 6 ones.

Name: _____

Number Patterns

Continue the number patterns.

2	4	6	8			
4	7	10	13			
10	20	30	40			
12	17	22	27			
33	28	23	18			
60	55	50	45			

Name: _____

MAB Counting

Count the blocks and write how many there are in each box.

1	2	3
4	5	6
7	8	9

Name: _____

Count on by 10's

Count on from the numbers by 10's.

125	135		
316	326		
420	430		
237	247		
862	872		
543	553		
461	471		

Name: _____

Count the Hundreds

Count the hundred blocks shown in each box and then write the number they show.

How Many? <input type="text"/>	How Many? <input type="text"/>	How Many? <input type="text"/>
How Many? <input type="text"/>	How Many? <input type="text"/>	How Many? <input type="text"/>

Name: _____

Roll a Bigger Number

Player One	Compare	Player Two

Name: _____

Write the Number

Write the numbers in standard form.

- 4 hundreds + 6 tens + 9 ones
- 6 hundreds + 3 tens + 2 ones
- 2 hundreds + 8 tens + 6 ones
- 9 hundreds + 1 ten + 7 ones
- 7 hundreds + 4 tens + 3 ones
- 3 hundreds + 7 tens + 4 ones
- 5 hundreds + 0 tens + 2 ones
- 6 hundreds + 6 tens + 9 ones
- 1 hundred + 5 tens + 5 ones
- 8 hundreds + 2 tens + 0 ones
- 6 hundreds + 7 tens + 8 ones
- 4 hundreds + 3 tens + 1 one

Name: _____

10 Less, 10 More

Write the number that is 10 less and 10 more than each number.

10 Less	Number	10 More
	329	
	155	
	242	
	460	
	782	
	615	
	263	
	438	
	375	
	720	

Name: _____

Write the Numbers

Write the numbers in word form.

163	
532	
486	
721	
158	
195	
979	
706	

Name: _____

Place Value Digits

Write the value of the digit that are underlined.

1 <u>6</u> 3	6 <u>0</u>	3 <u>2</u> 8
5 <u>2</u> 7		4 <u>4</u> 9
7 <u>4</u> 5		2 <u>1</u> 6
1 <u>9</u> 8		5 <u>7</u> 2
6 <u>6</u> 2		8 <u>4</u> 4
3 <u>0</u> 0		4 <u>9</u> 1
<u>2</u> 35		<u>7</u> 68
8 <u>2</u> 9		9 <u>5</u> 0

Name: _____

Split a Number

Write how many hundreds, tens and ones there are to show the expanded form.

325	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
142	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
268	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
549	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
407	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
363	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
790	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
215	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
962	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones
586	<input type="checkbox"/> hundreds + <input type="checkbox"/> tens + <input type="checkbox"/> ones

Name: _____

What comes Before and After?

Write the numbers that come before and after each number.

<input type="text"/>	48	<input type="text"/>	22	<input type="text"/>
<input type="text"/>	79	<input type="text"/>	65	<input type="text"/>
<input type="text"/>	50	<input type="text"/>	81	<input type="text"/>
<input type="text"/>	34	<input type="text"/>	42	<input type="text"/>

Name: _____

Today's number is:

Odd Even Before After

Hundreds Tens Ones 10 More 10 Less

It is written like this:

I can expand it: + + =

I can make it:

Name: _____

Spin a Number

Player One	Player Two

Spin the spinners 2 times, write the number that is shown and have a player choose a spin. Give the number that is greater.

Name: _____

Count by 2's to 100

1	3	5	7	9
11	13	15	17	19
21	23	25	27	29
31	33	35	37	39
41	43	45	47	49
51	53	55	57	59
61	63	65	67	69
71	73	75	77	79
81	83	85	87	89
91	93	95	97	99

I can count by 2's

2, 4, 6, 8, _____

22, 20, 18, _____

38, 40, 42, _____

Name: _____

Hopping by 5's

Write the numbers that come next by counting by 5's.

15, 120, 125, 130, _____

195, 200, 205, 210, _____

150, 155, 160, 165, _____

301, 306, 311, 316, _____

424, 429, 434, _____

835, 840, 845, _____

170, 175, 180, 185, _____

905, 910, 915, 920, _____

348, 353, 358, _____

289, 294, 295, _____

147, 152, 157, 162, _____

780, 785, 790, _____

Includes lots of differentiation options too!!!



Name: _____

Spin a Number

Player One | Player Two

Name: _____

Spin a Number

Player One | Player Two

Name: _____

Number Mix

Write the numbers in order from smallest to greatest.

26	51	86	63	42	50
49	28	18	75	46	55

Name: _____

Number Mix-Up

Write the numbers in order from smallest to greatest.

215	271	468	462	520	230	279	751
255	249	466	467	460	230	622	893

Name: _____

Roll, Make, Write

Roll 2 dice and write down the numbers shown. Draw the number as dots and then write the number.

Roll it	Draw It	Expand It
5 2		$50 + 2 =$

Name: _____

Roll, Make, Write

Roll 2 dice and write down the numbers shown. Draw the number as blocks and then write the number.

Roll it	Draw It	Write It

Name: _____

Which is Gre

Color the number that is greater than the other number.

18	75	23
50	37	1
5	23	44
56	47	99
75	74	20
14	11	67
59	62	90
19	39	89

Name: _____

Which is Gre

Color the number that is greater than the other number.

42	110	268
319	330	64
462	362	88
269	629	700
844	242	272
800	800	262
660	860	384

Name: _____

Before and After

Write the number that comes before and after each number.

82	47	65
24	15	62
18	38	49
51	75	25
43	10	8
25	80	7
79	36	4
96	19	91
22	39	90

Name: _____

Before and After

Write the number that comes before and after each number.

328	242	97
116	165	288
127	482	63
453	847	420
640	100	24
364	758	115
194	361	834
870	920	422
299	656	900
892	600	246

Name: _____

Count on by 10's

Count on from the numbers by 10's.

12	22
18	28
35	45
10	20
5	15
9	19
11	21
14	24
26	36

Name: _____

Count on by 10's

Count on from the numbers by 10's.

125	135
316	326
420	430
237	247
862	872
543	553
461	471
677	687
790	800

Name: _____

Mystery Number

Read the clues and write the number that matches.

43	58	61	80
82	89	12	37
95	74	33	29

- A number less than 20
- A number greater than 90
- A number that is between 20 and 30
- A number that is between 50 and 60
- A number that has 7 tens
- A number that has 0 ones
- A number that is between 40 and 45
- A number that has the same tens & ones
- A number that is closest to 60
- A number that is closest to 38
- A number that is between 80 and 85

Name: _____

Mystery Number

Read the clues and write the number that matches.

825	426	786	350
315	598	949	264
173	262	500	681

- greater than 95
- less than 227
- it is between 400 and 440
- it is between 680 and 690
- has 5 tens
- has 2 ones
- is between 300 and 330
- has no tens or ones
- is 7 hundreds
- closest to 600
- between 250 and 270

Name: _____

SECRET NUMBER

I have _____ digits
I am odd / even
I am less than _____
I am more than _____
I have a _____ in the hundred's place
I have a _____ in the ten's place
I have a _____ in the one's place

Name: _____

Scoop to 100

Write the missing number in the scoop.

56	39
72	60

Name: _____

Scoop to 1000

Write the missing number in the scoop.

417	363
710	254

Name: _____

Split a Number

Write the number in tens and ones.

89	tens + ones
64	tens + ones
23	tens + ones
40	tens + ones
72	tens + ones
37	tens + ones
68	tens + ones
90	tens + ones
16	tens + ones
26	tens + ones
55	tens + ones
74	tens + ones
85	tens + ones

Name: _____

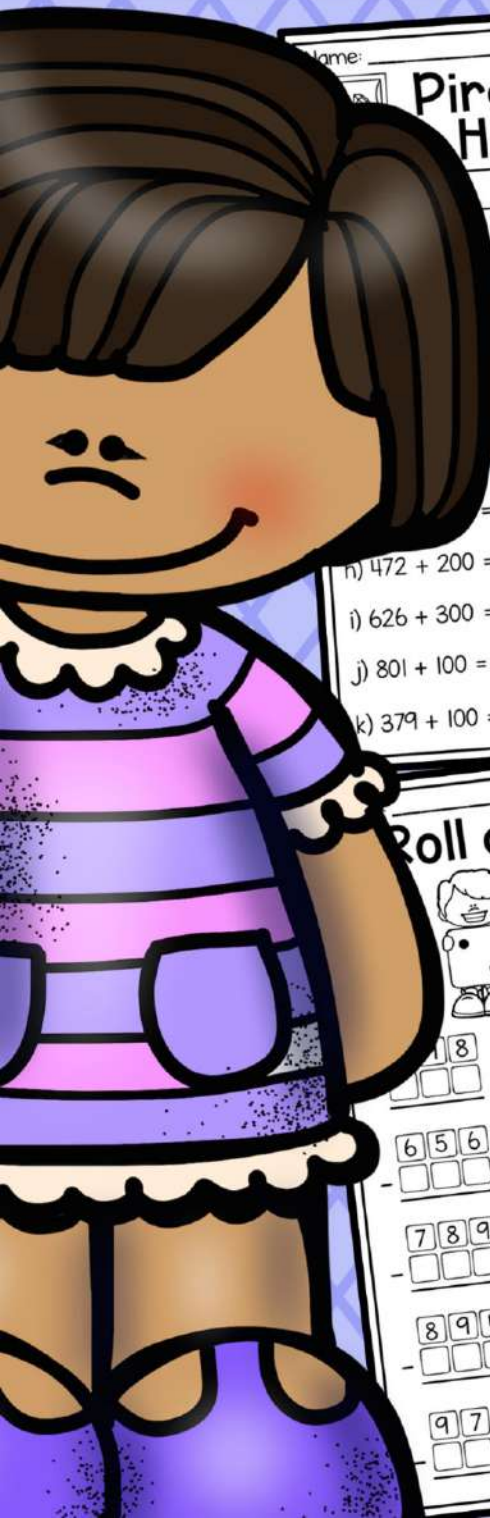
Split a Number

Write the number in hundreds, tens, and ones.

325	hundreds + tens + ones
142	hundreds + tens + ones
268	hundreds + tens + ones
549	hundreds + tens + ones
407	hundreds + tens + ones
363	hundreds + tens + ones
790	hundreds + tens + ones
215	hundreds + tens + ones
462	hundreds + tens + ones
586	hundreds + tens + ones
824	hundreds + tens + ones
633	hundreds + tens + ones
400	hundreds + tens + ones

SECOND GRADE

Addition & Subtraction



Name: _____

Pirate Facts Hundreds




l) $149 - 100 =$ _____
m) $270 - 100 =$ _____
n) $553 - 400 =$ _____
o) $904 - 500 =$ _____
p) $702 - 400 =$ _____
q) $656 - 100 =$ _____
r) $800 - 200 =$ _____
s) $955 - 100 =$ _____
t) $787 - 400 =$ _____
u) $710 - 200 =$ _____
v) $650 - 300 =$ _____



Name: _____

Flower Addition



$\begin{array}{r} 436 \\ + 227 \\ \hline \end{array}$	$\begin{array}{r} 375 \\ + 415 \\ \hline \end{array}$	$\begin{array}{r} 572 \\ + 128 \\ \hline \end{array}$	$\begin{array}{r} 248 \\ + 516 \\ \hline \end{array}$
$\begin{array}{r} 257 \\ + 134 \\ \hline \end{array}$	$\begin{array}{r} 543 \\ + 309 \\ \hline \end{array}$	$\begin{array}{r} 139 \\ + 129 \\ \hline \end{array}$	$\begin{array}{r} 437 \\ + 165 \\ \hline \end{array}$
$\begin{array}{r} 428 \\ + 372 \\ \hline \end{array}$	$\begin{array}{r} 155 \\ + 254 \\ \hline \end{array}$	$\begin{array}{r} 670 \\ + 260 \\ \hline \end{array}$	$\begin{array}{r} 455 \\ + 446 \\ \hline \end{array}$

Roll and Subtract



$\begin{array}{r} 18 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 989 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 888 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 77 \\ - \square\square \\ \hline \end{array}$
$\begin{array}{r} 656 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 777 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 692 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - \square\square \\ \hline \end{array}$
$\begin{array}{r} 789 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 832 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 965 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - \square\square \\ \hline \end{array}$
$\begin{array}{r} 894 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 999 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 766 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - \square\square \\ \hline \end{array}$
$\begin{array}{r} 976 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 671 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 768 \\ - \square\square \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - \square\square \\ \hline \end{array}$

Name: _____

Color by Answer



$\begin{array}{r} 430 \\ - 200 \\ \hline \end{array}$	$\begin{array}{r} 122 \\ + 113 \\ \hline \end{array}$	$\begin{array}{r} 739 \\ - 504 \\ \hline \end{array}$	$\begin{array}{r} 999 \\ - 764 \\ \hline \end{array}$	$\begin{array}{r} 250 \\ + 300 \\ \hline \end{array}$
$\begin{array}{r} 320 \\ + 230 \\ \hline \end{array}$	$\begin{array}{r} 112 \\ + 123 \\ \hline \end{array}$	$\begin{array}{r} 756 \\ - 202 \\ \hline \end{array}$	$\begin{array}{r} 872 \\ - 322 \\ \hline \end{array}$	$\begin{array}{r} 200 \\ + 32 \\ \hline \end{array}$
$\begin{array}{r} 232 \\ - 222 \\ \hline \end{array}$	$\begin{array}{r} 851 \\ - 500 \\ \hline \end{array}$	$\begin{array}{r} 578 \\ - 348 \\ \hline \end{array}$	$\begin{array}{r} 150 \\ + 400 \\ \hline \end{array}$	$\begin{array}{r} 120 \\ + 130 \\ \hline \end{array}$
$\begin{array}{r} 976 \\ - 154 \\ \hline \end{array}$	$\begin{array}{r} 492 \\ - 322 \\ \hline \end{array}$	$\begin{array}{r} 220 \\ + 602 \\ \hline \end{array}$	$\begin{array}{r} 786 \\ - 332 \\ \hline \end{array}$	$\begin{array}{r} 320 \\ + 134 \\ \hline \end{array}$
$\begin{array}{r} 956 \\ - 502 \\ \hline \end{array}$	$\begin{array}{r} 122 \\ + 332 \\ \hline \end{array}$	$\begin{array}{r} 886 \\ - 482 \\ \hline \end{array}$	$\begin{array}{r} 411 \\ + 411 \\ \hline \end{array}$	$\begin{array}{r} 342 \\ + 112 \\ \hline \end{array}$
$\begin{array}{r} 766 \\ - 420 \\ \hline \end{array}$	$\begin{array}{r} 726 \\ - 126 \\ \hline \end{array}$	$\begin{array}{r} 120 \\ + 118 \\ \hline \end{array}$	$\begin{array}{r} 676 \\ - 506 \\ \hline \end{array}$	$\begin{array}{r} 955 \\ - 133 \\ \hline \end{array}$

WORKSHEET
PACK

Name: _____

2 Digit Subtraction No Regrouping

65 -44	64 -24	95 -51	54 -23	89 -35	72 -50
29 -15	67 -23	48 -44	77 -40	55 -35	64 -22
98 -26	97 -61	52 -32	48 -27	85 -41	37 -24
73 -51	43 -22	92 -50	88 -20	29 -24	98 -77

Name: _____

Color by Answer

Name: _____

Froggy Facts

53 +20	73	93	16 +22	37	38
42 +22	64	62	24 +71	85	95
29 -14	12	15	65 -23	42	43
36 +41	70	77	10 +18	28	18
67 -35	32	42	98 -57	40	41

Name: _____

Popping Facts

With the number line, pop the balloons.

324 -202	291 -301	655 -322	353 -426	840 -320
722 -266	928 -716	434 -425	523 -120	396 -502
779	898	592	988	403

Name: _____

Two Step Word Problems

Read and answer the word problems: 100

Farmer Jack picked 6 apples on Sunday and 14 apples on Monday. A mouse ate 6 of the apples on Tuesday. How many apples does Farmer Jack have left?

There were 21 rabbits in the garden and 48 rabbits in the barn. But then 10 rabbits ran away. How many rabbits are there left altogether?

There were 10 pigs at the farm, but then Farmer Jack sold 4 of them. The next week, one of the pigs had 6 baby pigs. How many pigs does Farmer Jack have now?

Farmer Jack baked 14 apples pies and 20 cherry pies. He gave 6 pies to his friend Kara. How many pies does Farmer Jack still have?

Farmer Jack collected 30 eggs in the morning and 20 eggs in the afternoon. He sold 5 eggs at the market. How many eggs does he have left?

87 flies were on a horse, but then 15 flew away. 10 of the flies came back later. How many flies are on the horse now?

Name: _____

Mystery Addition

Answer the questions and then match the letters to reveal the answer to the joke.

U 1 5	H 6 8	L 3 2	S 7 5
+ 7 1	+ 1 0	+ 2 3	+ 2 3
W 4 9	C 2 5	R 2 1	A 1 8
+ 3 0	+ 2 2	+ 3 8	+ 1 1
I 5 0	T 3 7	O 4 2	D 6 6
+ 2 6	+ 1 1	+ 1 2	+ 3 3

Name: _____

Acorn Subtraction

Name: _____

Flower Addition

Name: _____

Regrouping 3 Digit Subtraction

Hand 4 2 8 - 2 1 9	Hand 7 5 3 - 2 3 7	Hand 6 5 8 - 3 9 8	Hand 8 4 2 - 4 3 6
Hand 2 7 5 - 1 6 8	Hand 6 3 4 - 2 4 3	Hand 9 2 2 - 6 3 1	Hand 1 9 4 - 1 3 5
Hand	Hand	Hand	Hand
Hand	Hand	Hand	Hand

Name: _____

Alligator Answers

Answer the subtraction questions and sort them by whether the answer is less than or greater than 500.

375	725
124	123
888	560
222	300
755	601
324	200
940	753
826	230
268	942
144	102
985	840
331	640
662	926
241	200

Name: _____

Spin and Subtract 3 Digit Subtraction

Spin the number on the spinner and subtract the number on the second spinner from the first.

799	788
868	686
876	997
695	
340	243
305	400
455	251
162	

Name: _____

Number Doubles

Match the doubles to the answers.

200	160	120	80	140	60	260	240	100	180
80 + 80	50 + 50	70 + 70	100 + 100	30 + 30	110 + 110	60 + 60	120 + 120	90 + 90	40 + 40
150 + 150	130 + 130								

Name: _____

Roll and Subtract

Name: _____

Hundred Chart Subtraction

Use the hundred chart to help you solve the subtraction questions.

55	27	72	45	80	43						
-42	-11	-24	-16	-60	-22						
43	80	78	66	89	75						
-23	-45	-15	-48	-24	-35						
36	1	2	3	4	5	6	7	8	9	10	92
-17	11	12	13	14	15	16	17	18	19	20	-31
59	21	22	23	24	25	26	27	28	29	30	67
-36	31	32	33	34	35	36	37	38	39	40	-28
74	41	42	43	44	45	46	47	48	49	50	60
-17	51	52	53	54	55	56	57	58	59	60	93
	61	62	63	64	65	66	67	68	69	70	60

Name: _____

Paste The Equation

☆ 108	☆ 146
☆ 500	☆ 150
☆ 449	☆ 345
☆ 381	☆ 777

Equations to paste: (659-210), (792-411), (269-161), (999-222), (678-333), (750-250), (976-533), (468-322), (476-342), (875-725).

Name: _____

Base Ten Subtraction

Use the blocks to represent the subtraction and then write the answer.

45 - 22 =	68 - 30 =	70 - 20 =
29 - 15 =	55 - 25 =	69 - 33 =
47 - 16 =	33 - 30 =	73 - 51 =
62 - 21 =	79 - 63 =	77 - 21 =

Name: _____

Apple Tree Subtraction

Name: _____

Word Problems

Read it Solve it

Jess caught 16 fish on Saturday and 14 fish on Sunday. How many fish did she catch in all?

Jess caught 14 catfish and 38 trout. How many fish did Jess catch altogether?

Jess went fishing with her dad. Her dad caught 12 fish and Jess caught 23 fish. How many fish did they catch altogether?

Jess caught 10 fish. How many more fish did she catch?

Jess had 62 fish, but then she gave 25 away. How many fish does Jess have left?

There were 99 fish swimming in the lake, and then Jess caught 8 of them. How many fish are left in the lake?

Name: _____

Addition Puzzle

3 Digit Addition

415	632	709	335	221
+412	+124	+220	+100	+115
633	320	115	731	450
+255	+320	+113	+208	+200
261	130	542	321	228
+231	+130	+222	+243	+111

Name: _____

Subtraction Tables

-10	-5	-2
370	209	122
265	368	456
142	150	673
500	676	189
206	182	200
-7	-20	-8
299	630	429
57	10	308
872	216	222
123	555	567
655	27	43
-3	-4	-15
123	295	26
266	722	565
818	850	214
477	600	300
161	344	280

Preview

Name: _____

Multiples of 10's Subtraction

	-10	-20	-40	-60	-70
492					
375					
288					
196					
270					
885					
793					
682					
520					
468					
381					
277					

Name: _____

Pirate Facts Tens

a) $124 + 40 =$ b) $42 - 20 =$

b) $339 + 20 =$ m) $215 - 10 =$

c) $20 + 60 =$ n) $841 - 30 =$

d) $270 + 20 =$ o) $467 - 20 =$

e) $709 + 50 =$ p) $962 - 60 =$

f) $444 + 40 =$ q) $354 - 40 =$

g) $512 + 10 =$ r) $290 - 80 =$

h) $603 + 80 =$ s) $722 - 20 =$

i) $825 + 70 =$ t) $598 - 30 =$

j) $130 + 30 =$ u) $610 - 20 =$

Name: _____

Spin and Subtract 2 Digit Subtraction

Spin the first wheel and subtract the number on the top. Spin the second wheel and subtract the number on the bottom from the number on the top.

78	66	85
69	77	69
69	77	69
69	77	69
69	77	69
69	77	69
69	77	69
69	77	69
69	77	69
69	77	69

33 42 61
41 55 30 25

Name: _____

Color by Answer

Name: _____

Subtraction Maze to 20

Color of the subtraction facts that are true to help the little elephant reach the banana.

Start here:	10	12	9	15	10	13
	-4	-2	-5	-5	-6	-4
	6	10	4	10	6	10
15	7	18	10	18	17	10
-4	-3	-4	-0	-6	-4	-3
19	5	13	0	12	14	6
19	7	18	13	14	10	8
-4	-0	-8	-2	-4	-3	-8
12	7	10	11	5	5	8
17	12	10	14	16	18	11
-9	-6	-5	-3	-5	-2	-1
4	6	15	12	4	20	4
17	19	16	5	13	15	20

Name: _____

Addition Tables

+10	+5	+2
270	150	245
195	182	119
488	234	193
124	330	356
333	855	603

+7	+20	+8
335	724	200
30	162	171
193	500	131
320	334	253
710	828	509

+3	+4	+15
653	280	165

Name: _____

Regrouping 2 Digit Addition

34	23	46	23	68
+28	+57	+36	+17	+24
69	48	51	28	47
+26	+46	+39	+22	+15
58	29	26	59	23
+24	+19	+47	+34	+27

Name: _____

Regrouping 3 Digit Addition

438	294	553	452
+235	+237	+262	+149
379	750	626	258
+414	+156	+268	+242

Name: _____

Mystery Subtraction

Answer the questions and then write the answers to reveal the answer to the puzzle.

h	e	d	e
467	735	518	696
-228	-126	-234	-229
a	f	u	n
362	540	854	714
-147	-425	-339	-173
q	l	k	r
886	692	910	553
-449	-265	-374	-228

What game do mice like to play?

Name: _____

Expanded Form Addition

500 + 30 + 4 = 200 + 20 + 4 =

300 + 60 + 9 = 800 + 30 + 2 =

600 + 20 + 6 = 400 + 40 + 4 =

200 + 30 + 8 = 100 + 50 + 5 =

500 + 40 + 1 = 900 + 30 + 7 =

800 + 50 + 4 = 600 + 60 + 9 =

400 + 70 + 7 = 800 + 70 + 5 =

900 + 80 + 5 = 200 + 30 + 6 =

Name: _____

Word Problem Equations

Two had 22 pencils and then her mom bought her 16 more. How many pencils does Ann have now? $22 + 16 =$

Dad had 38 logs of wood by the fire and then he added another 25 logs of wood. How many logs are there altogether? $38 + 25 =$

Our class had 55 glue sticks but then we lost 12 of them. How many glue sticks do we have now? $55 - 12 =$

The little baby had 51 toys but then we gave 30 away. How many toys does the baby have now? $51 - 30 =$

Jack had 46 cookies but then he gave 22 cookies to his classmates. How many cookies does Jack have now? $46 - 22 =$

Mo planted 35 trees in March and 63 trees in April. How many trees did Mo plant altogether? $35 + 63 =$

Name: _____

Spinner More & Less

Spin the spinner 2 times and write the numbers on the circles. Add more than the number that is 2 more and 2 less than each number.

Spin 2 Numbers More	Spin 2 Numbers Less
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Name: _____

Measurement Word Problems

The orange tree is 32 inches tall. The lemon tree is 8 inches taller than the orange tree. How tall is the lemon tree? $32 + 8 =$

Dan is 51 inches tall. His little brother is 12 inches shorter than him. How many inches tall is his brother? $51 - 12 =$

Betty has 2 rolls of wrapping paper. One roll is 26 inches long and the other roll is 33 inches long. How much wrapping paper does Betty have in all? $26 + 33 =$

Jack has 85 inches of red and blue ribbon in total. 44 inches of the ribbon is red. How much of the ribbon is blue? $85 - 44 =$

Name: _____

Mystery Subtraction

Answer the questions and then write the answers to reveal the puzzle.

l	g	h	v
685	754	842	550
-350	-232	-621	-250
c	f	n	l
316	649	449	948
-212	-115	-232	-512
e	m	y	s
297	356	488	898
-202	-123	-152	-493

Name: _____

Regrouping 2 Digit Subtraction

82	55	45	38
-26	-17	-28	-19
67	75	92	43
-39	-29	-63	-14

Name: _____

Balloon Addition

Color the balloons using the key.

55 + 36	324 + 328	205 + 309	436 + 405	201 to 400 Pink
184 + 319	126 + 126	346 + 227	468 + 235	401 to 600 Green
249 + 732	451 + 251	519 + 411	156 + 72	601 to 800 Blue

Name: _____

100 Less, 100 More

Write the number that is 100 less and 100 more from each number.

570	365
209	626
453	534
300	870
681	413
799	181
807	269
586	717
110	150
497	511
173	729

Name: _____

Regrouping 3 Digit Addition

246	319	555	473	244
+448	+355	+135	+283	+246
519	463	234	225	659
+237	+472	+246	+158	+231
556	477	260	826	9
+893	+506	+852	+709	+422

Name: _____

Missing Scoops

Fill in the missing numbers to complete the equations.

502	284	447	613	449
+423	+310	12	105	430
920	595	659	18	879
270	333	324	85	492
215	111	2	14	32
340	750	26	26	44
335	315	22	304	51
679	938	971	804	573
685	425	600	590	367
+212	+04	300	+200	+521
97	529	900	90	88

Name: _____

Hundred Chart Addition

Use the hundred chart to help you solve the addition questions.

36	20	52	26	32	53							
+12	+45	+14	+36	+16	+29							
24	56	62	25	30	61							
+27	+24	+35	+49	+40	+21							
73	11	1	2	3	4	5	6	7	8	9	10	25
11	12	13	14	15	16	17	18	19	20			
21	22	23	24	25	26	27	28	29	30			38
31	32	33	34	35	36	37	38	39	40			60
41	42	43	44	45	46	47	48	49	50			
51	52	53	54	55	56	57	58	59	60			29
61	62	63	64	65	66	67	68	69	70			41
71	72	73	74	75	76	77	78	79	80			
81	82	83	84	85	86	87	88	89	90			50
91	92	93	94	95	96	97	98	99	100			50

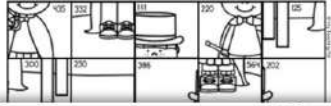
Preview

Name: _____

Subtraction Puzzle

3 Digit Subtraction

958 -226	514 -312	734 -423	486 -100	273 -162
521 -301	894 -452	273 -160	693 -572	798 -363
975 -643	500 -200	432 -202	488 -363	675 -111



Name: _____

Addition Word Problems

Use the workspace to help you answer the word problems.

Mick read 31 books this year and Bista read 37 books. How many books did they read altogether?

Work Space: _____

The chef made 26 pizzas on Sunday and 20 pizzas on Monday. How many pizzas did he make altogether?

Work Space: _____

Sam drank 25 bottles of water in May and 43 bottles of water in June. How many bottles did he drink altogether?

Work Space: _____

There are 16 gazelles and 53 birds at the pet shop. How many animals are at the pet shop in all?

Work Space: _____

Name: _____

Addition Maze to 20

Color all the addition facts that are true to help the little mouse reach the cheese.

Start here:	2 + 6 = 8	7 - 2 = 5	10 + 3 = 13	9 - 2 = 7	12 + 2 = 14	15 + 5 = 20
	6 + 10 = 16	11 + 4 = 15	5 + 10 = 15	3 + 12 = 15	11 + 10 = 21	10 + 10 = 20
	11 + 9 = 20	15 + 4 = 19	7 + 11 = 18	10 + 3 = 13	18 + 14 = 32	10 + 3 = 13
	3 + 10 = 13	10 + 12 = 22	12 + 17 = 29	13 + 6 = 19	7 + 13 = 20	6 + 7 = 13
	10 + 14 = 24	14 + 6 = 20	8 + 12 = 20	12 + 10 = 22	9 + 7 = 16	4 + 7 = 11
	19 + 18 = 37	12 + 8 = 20	15 + 19 = 34	14 + 19 = 33	19 + 14 = 33	14 + 19 = 33

Name: _____

Even and Odd Monsters

Sort the questions by whether the answers are odd or even.

Even	Odd

255 + 137 358 + 209 464 + 417 550 + 346 629 + 346 444 + 228

Name: _____

Multiples of 10's Subtraction

	-10	-20	-40	-60	-70
98					
75					
83					
92					
70					
84					
77					
89					
96					
72					
86					

Name: _____

Marshmallow Addition

Color the marshmallows using the key.

24 + 18	55 + 35	16 + 17	59 + 11	31 to 50 Pink
25 + 37	38 + 54	34 + 49	66 + 35	51 to 70 Blue
18 + 16	43 + 19	77 + 15	48 + 36	71 to 90 Green
27 + 63	19 + 13	23 + 28		91 to 110 Yellow

Name: _____

Regrouping 2 Digit Subtraction

75 - 46	64 - 38	28 - 19	55 - 27	44 - 29
31 - 18	80 - 39	36 - 28	88 - 49	61 - 32
93 - 67	47 - 38	72 - 45	64 - 55	85 - 67

Name: _____

3 Digit Subtraction With Regrouping

525 - 217	963 - 128	447 - 262	388 - 159	723 - 572	526 - 145
839 - 479	651 - 325	526 - 418	347 - 152	880 - 390	512 - 308
426 - 319	776 - 248	650 - 426	828 - 275	588 - 129	663 - 325
848 - 282	537 - 265	625 - 419	922 - 366	406 - 142	783 - 229

Name: _____

Mystery Subtraction

Answer the questions and then match the letters to the answer to the joke.

h) 27 - 18	r) 90 - 63	w) 82 - 24	a) 53 - 39
o) 64 - 26	t) 77 - 38	g) 40 - 12	k) 91 - 34
e) 86 - 39	n) 55 - 19	s) 95 - 27	u) 88 - 39

What do you call 2 birds in love?

Name: _____

Missing Addends

Fill in the missing addends to complete the equations.

234 + 659	367 + 488	520 + 775	200 + 600	183 + 997	350 + 860	272 + 386
406 + 708	331 + 589	755 + 885	329 + 489			
512 + 660	424 + 158					

Name: _____

Balancing Equations

Write the missing number to balance the equation. Use the missing addend to help you.

53 + 20 = 12 + 61	53 + 20 = 73 - 12
25 + 31 = □ + 10	
78 - 40 = 25 + □	
64 - 22 = □ - 42	
30 + 59 = 38 + □	
40 + 40 = □ + 20	
88 - 44 = 66 - □	

Name: _____

Popsicle Addition

Write the answers to the 3 number addition questions.

42 + 33 + 24	30 + 20 + 15	25 + 22 + 44	33 + 58 + 32	58 + 20 + 63
26 + 16 + 51	18 + 17 + 50	50 + 42 + 39	24 + 26 + 18	15 + 15 + 15
40 + 80 + 10	82 + 72 + 92	29 + 38 + 27		

Name: _____

2 Digit Subtraction With Regrouping

41 - 22	65 - 37	35 - 16	56 - 28	71 - 52	94 - 27
78 - 49	55 - 19	74 - 36	93 - 29	84 - 26	53 - 45
95 - 67	68 - 29	83 - 47	91 - 48	84 - 39	61 - 47
28 - 11	80 - 18	84 - 44	44 - 51	66 - 11	

Name: _____

Paste The Equation

34 + 16	79 - 11
55 + 40	28 - 12
68 + 82	70 - 50
	99 - 44
	85 - 53
	68 - 31
	54 - 20
	63 - 23

Name: _____

3 Digit Subtraction No Regrouping

769 - 455	374 - 253	817 - 614	466 - 321	986 - 122	645 - 314
846 - 121	655 - 224	865 - 221	900 - 400	759 - 335	866 - 200
832 - 312	425 - 325	727 - 106	956 - 423	852 - 432	803 - 400

Name: _____

Cloudy Subtraction to 20

Color the clouds using the key below.

8-2	17-1	12-2	12-1	10-3
19-3	15-4	9-1	13-0	18-2
15-5	19-4	20-0	12-3	16-2
18-6	10-1	14-3	18-4	17-7
14-7	20-3	9-3		17-9

Name: _____

Alligator Answers

Answer the subtraction questions and determine by whether the answer is less than or greater than 50.

25 - 18	11 - 11
69 - 16	45 - 32
94 - 24	47 - 26
49 - 23	50 - 20
76 - 25	68 - 23
82 - 20	90 - 30
75 - 34	96 - 32
88 - 33	56 - 14

Name: _____

Mystery Subtraction

Answer the questions and then match the letters to the answer to the joke.

h) 47 - 11	g) 62 - 32	r) 83 - 51	i) 75 - 22
s) 69 - 3	m) 59 - 28	t) 65 - 43	e) 99 - 42
6 - 7	5 - 2	1 - 1	8 - 7

Why did the snake cross the road?

Name: _____

Length Word Problems

Use drawings or equations to help you work out the answers to the word problems.

Lisa has a ribbon that is 6 inches long. Rifeel has a ribbon that is 12 inches long. How many inches are the ribbons altogether?

Work Space: _____

The length of the brown table is 52 inches. The length of the black table is 47 inches. How many inches in length are the tables in total?

Work Space: _____

Max's teddy is 25 inches tall. Max's teddy is 5 inches taller than Max's teddy.

Work Space: _____

Ben had a red string that was 76 inches long. He used 24 inches for a school project. How many inches of string does Ben have left?

Work Space: _____

Name: _____

Missing Subtraction

Fill in the missing numbers to complete the equations.

823 - 411	516 - 312	450 - 120	967 - 624
678 - 253	338 - 114	629 - 216	500 - 200
603 - 202	891 - 351	216 - 203	888 - 263
954 - 612	700 - 100	836 - 432	308 - 208

Preview

Name: _____

Missing Apples

Write the missing digit to complete the equations.

57	86	45	60	7
2	3	21	3	17
32	43	2	30	62
42	70	6	22	95
3	4	54	0	4
11	30	42	12	53
0	39	2	84	70
20	1	18	4	1
20	27	11	43	60
86	92	44	7	66
3	3	0	12	2

Name: _____

Alligator Answers

Answer the sums and sort them by whether the answer is less than or greater than 50.

<50

>50

25	18
60	11
50	32
16	45
23	13
24	26
22	20
33	20
42	29
5	20
26	40
12	40
35	17
34	32

Name: _____

2 Digit Addition With Regrouping

63	15	17	56	43	29
27	38	15	35	48	24
38	45	67	33	22	64
18	29	26	38	68	17
25	13	26	42	23	37
25	19	28	19	47	38
44	27	39	45	36	29
46	38	14	35	36	32

Name: _____

Spin and Add 3 Digit Addition

Use the first spinner to write the number on the ten bar. Then spin the second spinner to write the number on the ones bar. Finally, answer the question.

122	232
113	101
300	340
	213
643	521
245	646
136	100
150	

Name: _____

Base Ten Addition

Draw sticks to represent the equation and then write the answer.

28 + 31 =	18 + 40 =
35 + 54 =	26 + 50 =
40 + 40 =	29 + 21 =
52 + 46 =	90 + 8 =

Name: _____

Ocean Addition to 20

Color the starfish using the key below.

3+3	15+2	1+5	5+6	6+7	4+4
9+5	10+8	1+8	8+8	5+5	7+8
9+8	12+3	6+6	14+5	10+7	4+6
7+2	9+9	15+3	4+3	11+3	12+5
14+4	11+7	10+2	17+3	11+9	9+0

Name: _____

Fast Fluency up to 20

Time yourself as you answer the additional subtraction questions to 20.

12	9	10	17	14	12	11
6	9	2	1	5	5	1
13	12	10	15	11	16	10
3	2	7	5	6	3	3
10	11	13	12	15	17	14
5	7	4	8	4	2	6
16	15	14	19	10	15	18
1	3	2	0	10	4	7
10	16	12	17	11	13	14
2	4	8	1	0	3	5

Name: _____

Missing Addends

Fill in the missing addends to complete the equations.

23	36	20	16	42
65	48	75	46	99
20	18	35	27	61
60	99	86	38	87
40	33	75	39	28
70	58	88	49	48

Name: _____

Subtraction Puzzle

2 Digit Subtraction

75	52	68	23	37
44	32	43	11	20
37	93	37	82	60
10	13	24	40	50
34	95	63	55	45
30	65	22	23	11

Name: _____

Multiples of 10's Addition

Add and write the answers to the addition questions in the table.

	+10	+20	+40	+60	+70
13					
26					
15					
34					
20					
47					
28					
52					
86					
17					
93					
71					

Name: _____

Regrouping 3 Digit Subtraction

892	625	515	462	394
273	364	206	249	558
747	362	444	979	680
538	148	273	581	247
492	298	567	847	618
186	149	238	467	246
825	963	236	873	653

Name: _____

Flower Subtraction

258	576	461	634
149	238	344	225
436	270	895	565
128	105	438	326
385	461	947	843
289	372	762	652

Name: _____

Parts and Wholes

Write the missing parts and wholes.

42	20	26
12	8	17
18	45	30
16	21	15
29	16	35
13	1	24
23	25	10

Name: _____

2 Digit Addition No Regrouping

67	26	42	80	36	65
21	22	31	15	33	32
42	16	34	23	53	48
35	12	44	33	42	51
34	60	18	30	14	25
21	25	50	40	14	13

Name: _____

Spin and Add 2 Digit Addition

31	42
41	30
50	12
23	34
16	35
32	25
46	

Name: _____

Paste The Equation

320	175
208	493
150	610
345	199

Name: _____

Subtraction Tables

-10	-5	-2
54	65	38
26	27	62
33	18	45
89	39	27
70	41	30
-7	-20	-8
28	36	29
47	40	48
89	85	99
20	74	20
16	62	17
-3	-4	-15
33	65	45
36	78	60
44	94	35
69	52	95
50	61	70

Name: _____

3 Digit Addition With Regrouping

752	529	849	638	733	695
428	636	717	259	528	493
416	328	637	745	858	509
876	724	444	439	329	787
662	67	495	805	926	665
598	425	742	236	28	538
555	69	92	4	80	91
555	718	954	825	504	872
876	534	758	826	646	798
426	727	749	959	696	687

Name: _____

Addition Tables

+10	+5	+2
27	4	20
15	53	17
48	30	69
26	22	44
32	85	26
+7	+20	+8
10	25	20
22	76	31
31	4	150
52	11	11
33	28	10
45	45	45
12	70	32
66	85	67
74	95	85

Name: _____

Alligator Answers

Answer the sums and sort them by whether the answer is less than or greater than 500.

<500

>500

126	267
252	200
318	303
181	424
455	601
244	200
265	484
533	302
370	106
110	103
585	258
101	630
444	292
333	207
372	143
100	125

Preview

Roll and Add

Write the number on the grid and roll the dice. Add the numbers and write the answer.

1	3	1
3	2	2
2	3	1
1	2	1

3	3	4
1	2	3
2	0	3
1	2	0

2	2	2
3	3	2
1	1	2
3	3	3

2	0	0
1	0	2
2	4	3
1	3	5

Fast Fluency up to 20

Time yourself to answer the addition and subtraction questions to 20.

3	5	6	8	2	7	3	6
+ 4	+ 2	+ 1	+ 4	+ 6	+ 0	+ 0	+ 8

6	6	7	5	9	8	3	4
+ 0	+ 6	+ 8	+ 7	+ 5	+ 9	+ 3	+ 4

7	2	9	3	9	7	5	8
+ 7	+ 2	+ 4	+ 5	+ 0	+ 9	+ 5	+ 8

8	8	6	9	8	9	1	6
- 5	- 4	- 7	- 9	- 2	- 4	- 1	- 5

9	7	8	6	9	5	7	9
- 8	- 4	- 1	- 6	- 6	- 4	- 5	- 2

7	8	9	6	8	9	7	8
- 3	- 3	- 7	- 3	- 4	- 5	- 6	- 8

Roll and Add 3 Numbers

Roll one or two dice, write the numbers on the grid, and add.

□	+	□	+	□	=	□
□	+	□	+	□	=	□
□	+	□	+	□	=	□
□	+	□	+	□	=	□
□	+	□	+	□	=	□
□	+	□	+	□	=	□
□	+	□	+	□	=	□
□	+	□	+	□	=	□
□	+	□	+	□	=	□
□	+	□	+	□	=	□

4 Number Addition With Regrouping

16	13	53	20	15
25	12	10	20	15
+ 11	+ 13	+ 17	+ 25	+ 15
42	12	12	25	15

30	23	15	10	26
+ 18	+ 23	+ 16	+ 10	+ 58
+ 19	+ 23	+ 35	+ 11	+ 15
23	23	11	19	1

14	27	28	20	19
+ 14	+ 22	+ 41	+ 10	+ 19
15	27	15	55	19

Parts and Wholes

Write the missing parts and wholes.

8	5	11
7	5	4

5	5	7	11	3	6
---	---	---	----	---	---

17	10	19
3	7	14

12	12	18
6	12	14

5	2	8	7	8	4
---	---	---	---	---	---

20	14	16
7	5	4

10	6	7	6	7	7
----	---	---	---	---	---

17	20
1	10

10	10	9	5
----	----	---	---

One Step Word Problems

Read and answer the word problems to 100.

Lara baked 18 chocolate cupcakes and 2 vanilla cupcakes. How many cupcakes did she bake in total?

Lara had 33 eggs, and then she bought 33 more. How many eggs does Lara have now?

There were 49 cookies for sale in the bakery, but then 26 cookies were sold. How many cookies are left?

Lara baked 52 loaves of bread. She sold 41 of them. How many loaves of bread are left?

Sam bought 25 pink donuts and 42 blue donuts from Lara. How many donuts did Sam buy altogether?

Lara had 76 apples, but then she used 23 of them to bake pies. How many apples does Lara have left?

3 Digit Addition With Regrouping

327	428	505	356	427	262
+ 254	+ 337	+ 265	+ 329	+ 144	+ 244

253	177	357	438	326	195
+ 437	+ 117	+ 326	+ 207	+ 236	+ 183

225	538	465	582	326	724
+ 229	+ 246	+ 278	+ 287	+ 255	+ 156

661	409	737	255	515	468
+ 275	+ 325	+ 144	+ 155	+ 257	+ 528

434	174	194	219	275	387
+ 226	+ 128	+ 194	+ 618	+ 275	+ 334

Adding & Subtracting 10

Write the answers to the equations.

26 + 10 =	55 - 10 =	115 + 10 =
39 + 10 =	72 - 10 =	270 - 10 =
40 + 10 =	90 - 10 =	975 + 10 =
62 + 10 =	84 - 10 =	344 - 10 =
17 + 10 =	75 - 10 =	530 + 10 =
80 + 10 =	26 - 10 =	822 - 10 =
256 + 10 =	118 - 10 =	100 + 10 =
312 + 10 =	640 - 10 =	535 - 10 =
550 + 10 =	439 - 10 =	398 + 10 =

Mystery Addition

Answer the questions and then match the letters to read the secret in the grid.

28	55	43	64
+ 38	+ 26	+ 17	+ 24

37	24	16	35
+ 33	+ 27	+ 18	+ 34

49	38	69	53
+ 16	+ 52	+ 23	+ 22

42	25	68	50	87	91	74	22
----	----	----	----	----	----	----	----

Mental Math to 20

Write the answers to the questions to 20.

9+3	5-3	14+3
6+8	7-6	11-8
10+4	9-2	16+4
2+7	15-5	12-7
9+8	12-6	13+4
7+7	8-8	15-9
7+0	18-7	15+0
9+9	14-3	20-8

4 Number Addition No Regrouping

21	10	65	23	12
41	17	11	22	61
+ 11	+ 11	+ 12	+ 23	+ 10
22	11	10	21	5

20	24	33	30	13
+ 20	+ 32	+ 21	+ 32	+ 10
+ 20	+ 40	+ 11	+ 10	+ 42
20	3	12	14	1

10	50	10	64	21
+ 11	+ 10	+ 10	+ 11	+ 22

Roll and Add

Roll a die and write the number on the grid. Add the numbers and write the answer.

1	3	3	2	2	3	1	2	1	3
+	+	+	+	+	+	+	+	+	+
3	3	1	2	2	0	1	2	3	0
+	+	+	+	+	+	+	+	+	+
2	2	3	3	1	1	3	3	2	5
+	+	+	+	+	+	+	+	+	+

Paste The Equation

Write the number in the star.

42	25
68	50
87	91
74	22

Equations to paste:

- 5+0
- 45+23
- 30+20
- 20+22
- 6+71
- 35+39
- 47+13
- 63+28
- 44+2

Addition Puzzle 2 Digit Addition

26	31	42	24	62
+ 32	+ 45	+ 56	+ 55	+ 23

27	52	30	25	14
+ 40	+ 45	+ 50	+ 63	+ 13

18	13	20	22	34
+ 11	+ 13	+ 20	+ 17	+ 2

Mystery Addition

Answer the questions and then write the letters to read the answer in the grid.

471	556	248	156
+ 232	+ 428	+ 373	+ 534

333	185	374	621
+ 429	+ 207	+ 138	+ 239

3 Digit Addition No Regrouping

285	132	544	231	473	101
+ 213	+ 144	+ 221	+ 425	+ 224	+ 728

623	292	555	166	347	262
+ 246	+ 707	+ 333	+ 220	+ 342	+ 435

331	763	426	720	400	125
+ 515	+ 133	+ 252	+ 168	+ 500	+ 134

490	451	240	221	532	811
-----	-----	-----	-----	-----	-----

Multiples of 10's Addition

Add and write the answers to the questions in the table.

	+10	+20	+40	+60	+70
425					
300					
618					
105					
220					
311					
257					
809					
150					
344					
580					
792					
855					

10 Less, 10 More

Write the number for 10 less and 10 more from each number.

452	81
330	224
56	356
211	272
152	553
5	34
15	625
16	844
53	100
961	270
778	498
400	594
	805

3 Number Addition With Regrouping

25	18	11	65	37
+ 21	+ 40	+ 14	+ 14	+ 25
+ 24	+ 35	+ 12	+ 14	+ 23

15	42	25	31	22
+ 16	+ 14	+ 25	+ 31	+ 28
+ 17	+ 28	+ 25	+ 9	+ 33

2	2	2	5	6
+ 1	+ 1	+ 1	+ 1	+ 1
3	3	3	6	7

73	35	26	27	29
+ 18	+ 11	+ 40	+ 19	+ 29
+ 4	+ 35	+ 26	+ 18	+ 29

Roll and Subtract

Roll a die and write the number on the grid. Subtract the numbers and write the answer.

7	9	8	8	7	7	8	6
-	-	-	-	-	-	-	-
6	5	7	7	6	8	9	7
-	-	-	-	-	-	-	-
7	8	8	3	9	6	7	9
-	-	-	-	-	-	-	-
8	9	9	9	7	6	6	9
-	-	-	-	-	-	-	-
9	7	6	7	6	8	5	8
-	-	-	-	-	-	-	-

Preview

Includes lots of differentiation options too!!!



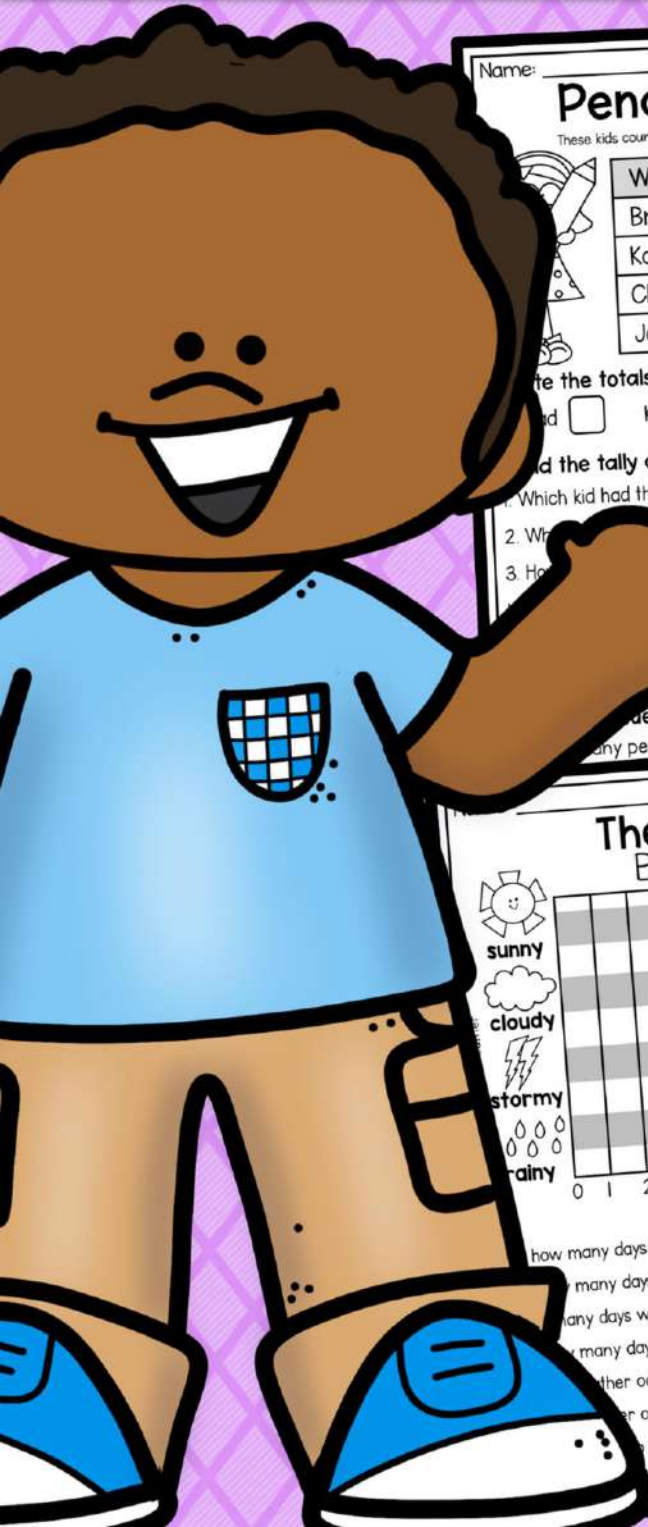
This image displays a variety of educational worksheets for children, organized into several categories:

- Missing Subtraction:** Worksheets with grids of numbers and missing values to be filled in.
- Missing Addition:** Worksheets with grids of numbers and missing values to be filled in.
- Parts and Wholes:** Worksheets featuring a pizza and a wheel of fortune, used for identifying parts and wholes.
- Roll and Subtract / Roll and Add:** Worksheets with dice illustrations and number grids for practicing addition and subtraction.
- Multiples of 10's:** Worksheets for practicing addition and subtraction with multiples of 10.
- Addition and Subtraction Puzzles:** Worksheets with grids of numbers and missing values to be filled in.
- Mystery Addition and Subtraction:** Worksheets with grids of numbers and missing values, often accompanied by a riddle.

Each worksheet includes a name field and a small cartoon character illustration.

SECOND GRADE

Data and Graphing



Name: _____

Pencil Tally Chart

These kids counted how many pencils are in their pencil cases.

Who	Pencils
Brad	
Kayla	
Chen	
Jade	

Write the totals:
Brad Kayla Chen

Read the tally chart:
1. Which kid had the most pencils?
2. Which kid had the least pencils?
3. How many pencils did Brad and Chen have together?
4. How many pencils did Jade have?
5. How many pencils did Kayla have?
6. How many pencils did Chen have?

Question:
How many pencils did they have altogether?

Name: _____

Zoo Animals Bar Graph

Animals at the Zoo

May is a zookeeper at a zoo. She records the animals that look after at the zoo. Read the graph and answer the questions.

Number of Animals	Elephant	Monkey	Lion	Zebra
8				
7				
6				
5				
4				
3				
2				
1				
0				

Type of Animal

Questions

- How many monkeys are at the zoo?
- Which animal is there 4 of at the zoo?
- How many more zebras are there than lions?
- How many animals are at the zoo altogether?
- Which animal is there most of?
- How many more monkeys are there than elephants?

Name: _____

The Weather Bar Graph

Read the graph

Days	Sunny	Cloudy	Stormy	Rainy
1				
2				
3				
4				
5				
6				
7				

Read the graph

- How many days was it rainy?
- How many days was it sunny?
- How many days were recorded altogether?
- How many days was it rainy or stormy?
- Which weather occurred the most?
- Which weather occurred the least?
- What do you think it could be?

Name: _____

Popcorn Sold Picture Graph

Popcorn Sold

Day	Popcorn Buckets
Friday	
Saturday	
Sunday	
Monday	

Answer the Questions: = 1 popcorn bucket

- On which day was 3 buckets of popcorn sold?
- On which day was the most popcorn sold?
- How much popcorn was sold on Friday?
- How much popcorn was sold on Saturday?
- True or False: More popcorn was sold on Saturday and Sunday?
- How much popcorn was sold on Saturday and Sunday?
- How much popcorn was sold on Monday?
- How many days does popcorn get sold?

WORKSHEET PACK

Tally Marks

Write the numbers next to the matching tally marks.

25
17
22
29
18
28
11
20
24
19
26

Garden Animals

Create a Bar Graph

Count the garden animals and write how many there are. Then create a bar graph.

Worms	0	1	2	3	4	5	6	7	8	9	10
Ladybugs											
Bees											
Caterpillars											

Total Tally

Worms	
Ladybugs	
Bees	
Caterpillars	

Counting Tally Marks

Count the tally marks and write how many there are.

Data Categories

Choose 4 categories to sort the words into and then paste them into the table.

truck	boat	butterfly	pasta	car
hotdog	pizza	shorts	burger	ladybug

The Weather Bar Graph

Read the graph

Sunny	0	1	2	3	4	5	6	7	8	9	10	11	12
Cloudy													
Stormy													
Rainy													

1. On how many days was it rainy?

Our Pets Data Collection

Survey 20 people to find out what pet they have. Record their responses on the tally chart and then create a bar graph using the data.

Cat	
Dog	
Other	
None	

Our Pets Data Collection

1. How many people have a cat?
2. How many people have a dog?
3. How many people don't have a pet?
4. How many people have a cat or a dog?
5. What other pets did people have apart from a dog or cat?

Coffee Shop Bar Graph

Coffee Shop Sales

Coffee	0	1	2	3	4	5	6	7	8	9	10
Bagel											
Muffin											
Tea											

Color the true statements blue. Color the false statements green.

8 muffins were sold	More muffins were sold than tea	10 coffees were sold in total	Bagels were the most popular item
---------------------	---------------------------------	-------------------------------	-----------------------------------

Betty's Bakery

Create a picture graph of the food sold at Betty's Bakery. Next, answer the questions.

Food Sold	Food Sold at Betty's Bakery
Donut	
Cake	
Bread	
Pastries	

1. How many donuts did Betty sell?
2. How many cakes did Betty sell?
3. How many breads and pastries did Betty sell in total?
4. Which food was most popular?
5. Which food was least popular?
6. How many less pastries than donuts did Betty sell?

Our Pets Data Collection

1. How many people have a cat?
2. How many people have a dog?
3. How many people don't have a pet?
4. How many people have a cat or a dog?
5. What other pets did people have apart from a dog or cat?

Popcorn Sold Picture Graph

Popcorn Sold

Friday	
Saturday	
Sunday	
Monday	

Answer the Questions:

1. On which day was 3 buckets of popcorn sold?
2. On which day was the most popcorn sold?
3. How much popcorn was sold on Friday?
4. How much popcorn was sold on Monday?
5. True or false? On Sunday, 8 popcorn buckets were sold.

Cubes Line Plot

Count how many cubes are in each stack and then record it on the line plot.

1. How many stacks have 3 cubes?
2. How many stacks have 4 cubes?
3. How many stacks have 5 cubes?
4. How many stacks have 6 cubes?
5. How many stacks have 7 cubes?
6. How many stacks have 8 cubes?
7. How many stacks have 9 cubes?
8. How many stacks have 10 cubes?

Clothes Shop

Create a Bar Graph

Clothing Items Sold	Number Sold
Dress	
Shorts	
T-Shirt	
Skirt	

Questions

1. Which item of clothing was most popular?
2. Did people buy more shorts or skirts?
3. Which item of clothing sold the least?
4. How many dresses and skirts were sold altogether?

Zoo Animals Bar Graph

Animals at the Zoo

Monkey	0	1	2	3	4	5	6	7	8
Elephant									
Lion									
Zebra									

1. How many monkeys are at the zoo?
2. Which animal is there 4 of at the zoo?
3. How many more zebras are there than lions?

Trees Line Plot

Height of Trees

3	4	5	6
5	6	3	4
6	3	4	6
6	5	4	5

1. How many trees were 4 feet high?

Spelling Test Bar Graph

Spelling Test Scores

Score	Number of Students
60%	3
70%	4
80%	5
90%	3
100%	1

1. How many students scored 70%?
2. How many students scored 100%?
3. What was the most common score?
4. How many more students scored 80% than 60%?
5. How many students scored 90% or over?
6. More students scored 60% than 70%. True or false?

Fishing Time! Picture Graph

Four friends went fishing. The picture graph records how many fish they each caught. Read the graph and answer the questions.

Tally the Totals	
Max	
Kora	
Jamil	
Ely	

1. How many fish did Kora catch?
2. How many fish did Ely catch?
3. Who caught the least fish?
4. Who caught the most fish?
5. How many fish did Max and Jamil catch?
6. Did Max catch more fish than Kora?
7. How many fish did Jamil, Ely and Max catch in all?

Roll a Dice Data Collection

Roll the dice and record the number you roll on the chart for 10 rolls.

1	0
2	0
3	0
4	0
5	0
6	0

1. Which number did you roll the most?
2. Which number did you roll the least?
3. How many times did you roll the number 6?
4. How many times did you roll the number 1?
5. How many times did you roll the dice altogether?
6. If you repeated this activity, do you think you would get the same result? Why or why not?

Pencil Tally Chart

Who has the most pencils?

Who	Pencils
Brad	
Kayla	
Chen	
Jade	

Write the totals:

Brad Kayla Chen Jade

Read the tally chart:

1. Who has the most pencils?
2. Which kid has the fewest pencils?
3. How many pencils does Brad and Chen have in total?
4. How many more pencils does Jade have than Brad?
5. How many more pencils does Kayla have than Chen?
6. How many fewer pencils does Chen have than Jade?

Challenge Question

7. How many pencils do they have altogether?

Ben's Toy Chest

Toys in the Chest

Car	
Train	
Bear	
Block	

1. Which toy does Ben have most of?
2. Which toy does Ben have least of?
3. How many toys does Ben have all up?
4. How many cars and bears does Ben have?
5. How many more blocks does Ben have than trains?

Review

Restaurant Bar Graph

Name: _____

Count the stars, traffic signs, trees and houses in the town and record your findings on the bar graph. Next answer the questions.

Use the data above to create a bar graph about the food orders at a restaurant. Then, answer the questions.

Number of Orders: 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1

- Which food was ordered 6 times?
- How many pizzas were ordered?
- How many salads were ordered?
- Which food was ordered the least?
- True or false? More chicken was ordered than burgers.
- How many salads and chickens were ordered in total?

The Town

Name: _____

Count the stars, traffic signs, trees and houses in the town and record your findings on the bar graph. Next answer the questions.

Use the data above to create a bar graph about the food orders at a restaurant. Then, answer the questions.

Number of Items: 9, 8, 7, 6, 5, 4, 3, 2, 1

Add the totals

- How many _____ are in the town?
- How many _____ are in the town?
- Which item is there 4 of?

Car Tally and Graph

Name: _____

Jane tallied the color of the cars that passed by her window. Write the tally, create a bar graph using the data, and then answer the questions.

Color	Amount	Total
Red	II	
White	III III III III	
Black	III III III I	
Silver	III III III III	

Create a bar graph

Read the data

- Which color car did Jane see most of?
- Which color car did Jane see least of?
- How many black and red cars did Jane see in total?
- How many more white cars were there than silver cars?

T-Shirts Picture Graph

Name: _____

T-Shirt Colors In the Shop

pink: 7 shirts
blue: 8 shirts
green: 5 shirts
yellow: 2 shirts

1 shirt = 1 t-shirt

Color the true statements blue. Color the false statements green.

There are 7 pink t-shirts. There are 8 yellow t-shirts. There are fewer pink t-shirts than blue. Blue is the most popular color.

Pink is the least popular color. There are more green t-shirts than yellow. There are 25 t-shirts in the shop. There are 2 yellow t-shirts.

Fruit Line Plot

Name: _____

This line plot shows the fruit that is in a fruit basket. Read the graph to answer the questions.

Fruit in the Basket

- How many grapes are in the basket?
- How many bananas are in the basket?
- How many fruits are in the basket altogether?
- Which fruit is there 5 of?

Favorite Season

Name: _____

Survey 10 people to find out their favorite season. Record their answers in the tally chart and create a bar graph to show your data. Use the bar graph to answer the questions.

Tally Chart

Summer	IIII
Fall	IIII
Winter	IIII
Spring	IIII

The Best Season

Summer	10
Fall	10
Winter	10
Spring	10

Question Time

- How many people chose winter?

Bugs Line Plot

Name: _____

Record the length of the bugs on the line plot.

Bug Length

Worm	4
Ladybug	3
Beetle	2
Snail	1

Ice Cream Shop

Name: _____

This graph shows the ice cream sales of Marvin's Ice Cream Shop. Create a tally chart using the data from the graph. Then, answer the questions.

Ice Cream Sales

Ice Cream Flavors

Flavor	Tally Marks
Chocolate	IIIIII
Mint	IIII
Vanilla	IIIIIIII

- Which flavor was most popular?
- Did Marvin sell more caramel or mint ice creams?
- How many chocolate ice creams did Marvin sell?

Label a Graph

Name: _____

Directions:

- Add a heading to the graph.
- Label each axis.
- Write numbers on the vertical axis.
- Add categories to the horizontal axis.

Ribbon Line Plot

Name: _____

Use two sets of 10 ribbons from girl's that he has released. He measured the ribbons in inches and created a line plot. Read the graph and answer the questions.

Length of Ribbons

- How many ribbons are 6 inches long?
- How many ribbons are 7 inches long?
- Which ribbon length is there most of?
- Which ribbon length is there least of?
- How many 5 inch and 6 inch ribbons are there?
- How many ribbons does Toby have altogether?

Favorite Sea Animal

Name: _____

Survey your class or friends and family to discover their favorite sea animal. Record your findings in the tally chart and create a bar graph. Then answer the questions.

Favorite Sea Animal

dolphin	IIII
octopus	IIII
seahorse	IIII
turtle	IIII

- How many people did you survey?
- How many people voted for dolphin?
- Which animal was most popular?
- Which animal was least popular?
- In total, how many people voted for octopus or dolphin?

School Trip Line Plot

Name: _____

This line plot shows our class's votes of where we should go on our next school trip.

Color the true statements blue. Color the false statements green.

5 people voted to go to the aquarium. Fewer people voted for dam than zoo. Dam was the most popular choice. 22 people voted altogether.

More people voted for zoo. Farm was the most popular. Dam received the lowest votes. 8 people voted for the zoo.

Pencil Length

Name: _____

Measure the pencils to the nearest inch and then record your findings in the tally chart.

Length of Pencils

Inches	Tally Marks
1	
2	
3	
4	
5	

Pencil Length

Name: _____

Record your findings on the line plot and answer the questions.

Pencil Length

Answer the Questions

- How many pencils did you measure altogether?
- How many 3 inch pencils were there?
- How many 4 inch pencils were there?
- Which pencil length was there most of?
- Which pencil length was there least of?
- Write your own question.

Categorize and Graph

Name: _____

Choose 3 categories to sort the words into and then create a bar graph using your categories.

dog	rabbit	mom	grandpa	apple
dad	cat	sister	baby	grandma
fish	brother	bird	orange	hamster
mouse	banana	grapes	cousin	aunt

Sort it into Categories

Graph It

Favorite Food

Name: _____

Choose 4 different foods. Survey 5 of your friends and/or family and use tally marks to record their favorite food. Next, create a graph using your findings and answer the questions.

Food Tally

Food	Tally

Read the Graph

- Which food was most popular?
- Which food was least popular?
- Were you surprised by the result? Why or why not?

Includes lots of differentiation options too!!!

Name: _____

Spelling Test Bar Graph

Spelling Test Scores

Test Score	Number of Students
60%	4
70%	6
80%	10
90%	8

- How many students scored 100%?
- How many students scored 60%?
- What was the most common score?
- How many more students scored 80% than 60%?
- How many students scored 90% or over?
- More students scored 60% than 70%. True or false?
- Seven students scored 90%. True or false?

Challenge Question

- How many students took the spelling test?

Name: _____

Spelling Test Bar Graph

Spelling Test Scores

Test Score	Number of Students
60%	4
70%	6
80%	10
90%	8
100%	2

- How many students scored 70%?
- How many students scored 60%?
- What was the most common score?
- How many more students scored 80% than 60%?
- How many students scored 90% or over?
- More students scored 60% than 70%. True or false?
- Seven students scored 90%. True or false?

Challenge Question

- How many students took the spelling test?

Name: _____

Restaurant Bar Graph

Food Ordered

Food Ordered	Number of Orders
Pizza	8
Chicken	11
Burger	5
Fries	10

- Which food was ordered the most?
- How many pizzas were ordered?
- Which food was ordered the least?
- How many fries were ordered?
- True or false? More chicken was ordered than burgers.
- How many orders of chicken were ordered?
- How many orders of fries were ordered?

Name: _____

Restaurant Bar Graph

Food Ordered

Food Ordered	Number of Orders
Pizza	80
Chicken	110
Burger	50
Fries	100

- Which food was ordered the most?
- How many pizzas were ordered?
- How many orders were ordered?
- Which food was ordered the least?
- True or false? More chicken was ordered than burgers.
- How many orders of chicken were ordered?
- How many orders of fries were ordered?

Name: _____

Zoo Animals Bar Graph

Animals at the Zoo

Type of Animal	Number of Animals
Monkey	4
Elephant	6
Snake	2
Goat	3
Sheep	5
Deer	7

- How many monkeys are at the zoo?
- Which animal is there 4 of at the zoo?
- How many more snakes are at the zoo than goats?
- Which animal is there most?
- How many more monkeys are there than sheep?

Name: _____

Zoo Animals Bar Graph

Animals at the Zoo

Type of Animal	Number of Animals
Monkey	4
Elephant	6
Snake	2
Goat	3
Sheep	5
Deer	7

- How many monkeys are at the zoo?
- Which animal is there 6 of at the zoo?
- How many more snakes are there than goats?
- Which animal is there most?
- How many more monkeys are there than elephants?

Name: _____

Favorite Season

The Best Season

Season	Number of People
Summer	4
Fall	2
Winter	3
Spring	1

Question Time

- How many people chose winter?
- How many people chose summer?
- In total, how many people chose fall or spring?
- Which 2 seasons were most popular?
- Which 2 seasons were least popular?
- Which season would you have chosen?

Name: _____

Favorite Season

The Best Season

Season	Number of People
Summer	4
Fall	2
Winter	3
Spring	1

Question Time

- How many people chose winter?
- How many people chose summer?
- In total, how many people chose fall or spring?
- Which 2 seasons were most popular?
- Which 2 seasons were least popular?
- Which season would you have chosen?

Name: _____

Ice Cream Shop

Ice Cream Sales

Ice Cream Flavors	Number of Sales
Chocolate	45
Mint	30
Vanilla	35
Caramel	40

- Which flavor was most popular?
- Did Marvin sell more caramel or mint ice creams?
- How many chocolate ice creams did Marvin sell?

Name: _____

Bugs Line Plot

Bug Length

Length in Centimeters	Number of Bugs
3	1
4	2
5	3
6	1

Name: _____

Bugs Line Plot

Bug Length

Length in Centimeters	Number of Bugs
3	1
4	2
5	3
6	1

Name: _____

Ice Cream Shop

Ice Cream Sales

Ice Cream Flavors	Number of Sales
Chocolate	45
Mint	30
Vanilla	35
Caramel	40

- Which flavor was most popular?
- Did Marvin sell more caramel or mint ice creams?
- How many chocolate ice creams did Marvin sell?
- How many mint and vanilla ice creams did Marvin sell in all?

Name: _____

Fruit Line Plot

Fruit in the Basket

Fruit	Number of Fruits
Grapes	4
Bananas	2
Apples	3
Oranges	1
Lemons	2

- How many grapes are in the basket?
- How many bananas are in the basket?
- How many fruits are in the basket?
- Which fruit is there 5 of?
- Which fruit is there the least of?
- How many oranges and grapes are there in all?
- How many more apples are there than bananas?

Name: _____

Fruit Line Plot

Fruit in the Basket

Fruit	Number of Fruits
Grapes	4
Bananas	2
Apples	3
Oranges	1
Lemons	2

- How many grapes are in the basket?
- How many bananas are in the basket?
- How many fruits are in the basket?
- Which fruit is there 10 of?
- Which fruit is there the least of?
- How many oranges and grapes are there in all?
- How many more apples are there than bananas?

Name: _____

Popcorn Sold Picture Graph

Popcorn Sold

Day	Number of Buckets
Friday	3
Saturday	8
Sunday	8
Monday	8

- On which day was 3 buckets of popcorn sold?
- On which day was the most popcorn sold?
- How much popcorn was sold on Friday?
- How much popcorn was sold on Monday?
- True or false? On Sunday, 8 popcorn buckets were sold.
- How many popcorn buckets were sold on Saturday and Sunday?
- How much popcorn was sold on Saturday and Sunday?
- How much popcorn was sold altogether?
- How many days does this graph track?

Name: _____

Popcorn Sold Picture Graph

Popcorn Sold

Day	Number of Buckets
Friday	30
Saturday	80
Sunday	80
Monday	80

- On which day was 30 buckets of popcorn sold?
- On which day was the most popcorn sold?
- How much popcorn was sold on Friday?
- How much popcorn was sold on Monday?
- True or false? On Sunday, 80 popcorn buckets were sold.
- How many popcorn buckets were sold on Friday and Saturday?
- How much popcorn was sold on Saturday and Sunday?
- How much popcorn was sold altogether?
- How many days does this graph track?

Name: _____

Fishing Time! Picture Graph

Fishing Time!

Person	Number of Fish
Max	4
Kora	3
Jamil	2
Ely	1

- How many fish did Max catch?
- How many fish did Kora catch?
- Who caught the most fish?
- Who caught the least fish?
- How many fish did Max and Jamil catch?
- Did Max catch more fish than Kora?
- How many fish did Jamil and Ely catch in all?

Name: _____

Fishing Time! Picture Graph

Fishing Time!

Person	Number of Fish
Max	5
Kora	3
Jamil	2
Ely	1

- How many fish did Kora catch?
- How many fish did Ely catch?
- Who caught the most fish?
- Who caught the least fish?
- How many fish did Max and Jamil catch?
- Did Max catch more fish than Kora?
- How many fish did Jamil and Ely catch in all?

SECOND GRADE

2D and 3D Shapes



2D or 3D Shapes

Draw the shape on the line and then determine whether the shape is 2D or 3D

			hexagon
			cube
			sphere
			rectangular prism
			cone
			hexagonal prism
			cylinder
			triangle
			rectangle
			trapezoid
			octagon
			pentagon
			square
			pentagon
			pentagon
			triangle

Color by Shape

Name: _____

Triangle	Quadrilateral	Pentagon	Hexagon
Green	Blue	Pink	Yellow

Shape Attributes

Match the descriptions to the shapes

1 flat face, 1 curved face, 0 edges and 0 vertices

2 flat faces, 2 curved faces, 2 edges and 2 vertices

3 flat faces, 6 edges and 6 vertices

4 flat faces, 12 edges and 8 vertices. All my edges are equal

5 flat faces, 9 edges and 6 vertices

6 flat faces, 12 edges and 8 vertices. All my edges are equal

7 flat faces, 12 edges and 8 vertices. All my edges are equal

8 flat faces, 12 edges and 8 vertices. All my edges are equal

9 flat faces, 12 edges and 8 vertices. All my edges are equal

10 flat faces, 12 edges and 8 vertices. All my edges are equal

3D Shapes: Attributes

Name: _____

	— faces — edges — vertices		— faces — edges — vertices
	— faces — edges — vertices		— faces — edges — vertices
	— faces — edges — vertices		— faces — edges — vertices
	— faces — edges — vertices		— faces — edges — vertices

WORKSHEET
PACK

Name: _____

Shape Attributes

Match the descriptions to the shapes.

1 have 2 flat faces, 1 curved face and 2 curved edges.

1 have 6 faces, 8 edges and 6 vertices.

1 have 1 curved face, 0 edges and 0 vertices.

1 have 6 faces, 12 edges and 8 vertices. My edges are not equal.

Name: _____

2D or 3D Shapes

Write the name of the shape on the line and then determine whether the shape is 2D or 3D.

2D	3D	2D	3D

hexagon
cube
sphere
rectangular prism
cone
hexagonal prism
cylinder
triangle
rectangle
trapezoid
octagon
pentagonal prism
square pyramid
square

Name: _____

3D Shapes: Attributes

	— faces — edges — vertices		— faces — edges — vertices
	— faces — edges — vertices		— faces — edges — vertices
	— faces — edges — vertices		— faces — edges — vertices
	— faces — edges — vertices		— faces — edges — vertices

Name: _____

Name the 2D Shapes

square circle octagon oval

Name: _____

2D Shapes: Attributes

	— angles — sides		— angles — sides
	— angles — sides		— angles — sides
	— angles — sides		— angles — sides

Name: _____

2D Shapes

Shape	Shape Name	Sides	Angles

Name: _____

Pentagons

Pentagons have 5 sides, 5 angles and 5 vertices.

Draw a Pentagon

Count the Attributes

Sides: _____

Angles: _____

Vertices: _____

Color the Pentagons

Name: _____

Cylinders

A cylinder is a 3D shape that has 2 flat faces, 1 curved face and 2 curved edges.

Label the Cylinder: (flat face, curved face, curved edge)

Draw a Cylinder

Count the Attributes

Name: _____

Hexagons

Hexagons have 6 sides, 6 angles and 6 vertices.

Draw a Hexagon

Count the Attributes

Sides: _____

Angles: _____

Vertices: _____

Color the Hexagons

Name: _____

Color by Shape

Name: _____

Cubes

A cube is a symmetrical 3D shape and has 6 equal faces that are all the same.

Label the Cube: (face, edge, vertex)

Draw a Cube

Count the Attributes

Faces: _____

Edges: _____

Name: _____

Color the Quadrilaterals

Color all the shapes that are quadrilaterals.

Name: _____

Real Life Shapes

What am I?

Dan baked some cookies. He used a cookie cutter to shape the cookies into a shape with 6 sides. What shape are the cookies, in?

Meg made a birthday card for her dad. She cut the card so that it has 3 angles. What shape is the card?

Mom bought a new bathroom mat. The mat has 4 equal sides. What shape is the mat?

My baby sister has a yellow blanket. The blanket has 3 corners. What shape is it?

Name: _____

Shape Attributes

Match the descriptions to the shapes.

Paste Here

Paste Here

Paste Here

Paste Here

Paste Here

Paste Here

Paste Here

Paste Here

Paste Here

Name: _____

Shape Match

circle		6 sides and 6 angles		0 angles and 1 curved side	
triangle		3 sides and 3 angles		6 equal faces	
quadrilateral		4 sides and 4 angles		5 sides and 5 angles	
pentagon		1 curved edge and 1 curved face			
hexagon					
cube					

Name: _____

Guess the Shape

Read the clues and use the key to color the pictures.

Blue I have 2 flat faces and 1 curved face.	Yellow I have 6 faces and 8 vertices.	Green All of my faces are equal.	Orange I have 5 faces, 9 edges and 6 vertices.
Red I have no edges or vertices.	Pink I only have one vertex.	Purple I have 6 faces but they are not equal.	Black 2 of my faces look like a hexagon.

Name: _____

2D Shape Detective

Read the clues and draw the shapes.

I have 4 equal sides and 4 angles.	I have 4 sides and 4 angles. My sides are not equal.	I have 8 sides and 8 angles.
I have no angles.	I have 3 sides and 3 angles.	I have 6 sides and 6 angles.
I have 5 sides and 5 angles.	I have 4 sides and 4 angles. I am shaped like a kite.	I have 0 angles and am shaped like an egg.

Name: _____

True Facts 3D Shapes

Color all the shapes that are true.

All my faces are equal.	Has 2 vertices.	Has 6 faces.
Has 8 vertices.	Has 0 edges.	Has 8 edges.
Has 6 faces.	Has 1 curved face.	Is a pyramid.

Name: _____

2D Shapes Geoboard

Use the clues to draw a 2D shape. Can you think of 4 different shapes with 4 sides?

I have 0 sides	I have 6 sides	I have 3 sides
I have 8 sides	I have 5 sides	I have 4 sides
I have 4 sides	I have 4 sides	I have 4 sides

Name: _____

Prism or Pyramid?

Prism

Pyramid

Preview

Name: _____

3D Shapes

Shape	Shape Name	Faces	Edges	Vertices

Name: _____

Shape Attributes

Match the descriptions to the shapes.

Paste Here	Paste Here	Paste Here	Paste Here

Paste Here	Paste Here	Paste Here	Paste Here

Name: _____

Irregular Shapes

Triangle	Quadrilateral	Pentagon	Hexagon

Name: _____

Triangular Pyramid

A triangular pyramid is a 3D shape that has 4 faces, 6 edges and 4 vertices. It is a pyramid.

Label the Triangular Pyramid: (face, edge, vertex)

Draw a Triangular Pyramid Count the Attributes

Name: _____

Name the Shape

Label the shapes using the words chosen to the right.

pentagon
triangle
hexagon
quadrilateral

Name: _____

Quadrilaterals

Quadrilaterals have 4 sides, 4 angles and 4 vertices.

Draw a Quadrilateral Count the Attributes

Sides: _____
Angles: _____
Vertices: _____

Color the Quadrilaterals

Name: _____

3D Shape Detective

Read the clues and draw the shapes:

I have 1 curved face, 0 edges and 0 vertices.	I have 4 faces, 6 edges and 4 vertices. I am a pyramid.	I have 2 faces, 1 curved edge and 1 vertex.
I have 2 flat faces, 1 curved face, 2 curved edges and 0 vertices.	I have 6 faces, 8 edges and 8 vertices. I am a pyramid.	I have 5 faces, 9 edges and 6 vertices. I am a prism.
I have 6 faces, 12 edges and 8 vertices. All of my edges are equal.	I have 6 faces, 12 edges and 8 vertices. My edges are not all equal.	2 of my faces look like a pentagon. I am a prism.

Name: _____

Shape Attributes

Match the descriptions to the shapes.

I have 3 sides and 3 angles. I have 5 sides and 5 angles. I have 6 sides and 6 angles. I have 8 sides and 8 angles.

Name: _____

Cone

A cone is a 3D shape that has 1 curved face, 1 flat face, 1 curved edge and 1 vertex. It is shaped like an ice cream cone.

Label the Cone: (curved face, flat face, curved edge, vertex)

Name: _____

True Facts 2D Shapes

Color all the true facts.

Has 4 equal sides.	Has 3 sides.	Has 1 angle.
Has 4 angles.	Has 6 angles.	Has no angles.
Is a quadrilateral.	Has 3 angles.	Is a closed shape.
Has 8 sides.	Has 4 angles.	Has 4 angles.
Is a quadrilateral.	Has equal sides.	Is a pentagon.
Has 8 angles.	Is not a quadrilateral.	Has 4 sides.
Is an open shape.	Has 6 sides.	Is a quadrilateral.
Has 5 angles.	Has 3 sides.	Has 4 angles.

Name: _____

3D Shapes Quick Check

What shape is this? Draw a pyramid.

What shape has 12 edges but does not have equal faces? Draw a shape with 5 faces.

Does this shape have equal faces? What shape is this?

Draw a cone. Does a cone have any vertices?

Which has more edges? A rectangular prism or a triangular prism? What shape is this?

Name: _____

Draw the Shape

Draw a regular pentagon.

Draw 3 different triangles.

Name: _____

Square Pyramid

A square pyramid is a 3D shape that has 5 faces, 8 edges and 5 vertices. It is a pyramid.

Label the Square Pyramid: (face, edge, vertex)

Name: _____

Name the 3D Shapes

Name: _____

Irregular Shapes

Triangle	Quadrilateral	Pentagon	Hexagon	Octagon

Name: _____

Sphere

A sphere is a 3D shape that has 1 curved face, no edges and no vertices. It is shaped like a ball.

Label the Sphere: (curved face)

Name: _____

Real Life Shapes

What am I?

Chen and I played with some clay. He rolled his clay into a round shape that has no vertices or edges. What shape is his clay?

I went to the shop with mom to buy a new helmet. The helmet came in a box that had 6 equal faces, 12 edges and 8 vertices. What shape is the box?

Sara bought a cool tank for his goldfish. The tank has 2 curved edges, 2 flat faces and 1 curved face. What shape is the tank?

Name: _____

Triangular Prism

A triangular prism is a 3D shape that has 5 faces, 9 edges and 6 vertices. It is a prism.

Label the Triangular Prism: (face, edge, vertex)

Name: _____

Octagons

Octagons have 8 sides, 8 angles and 8 vertices.

Draw an Octagon Count the Octagons

Sides: _____
Angles: _____

Name: _____

Triangles

Triangles have 3 sides, 3 angles and 3 vertices.

Draw a Triangle Count the Attributes

Sides: _____
Angles: _____
Vertices: _____

Color the Triangles

Name: _____

2D Shapes Quick Check

What shape is this? Draw 3 quadrilaterals.

What shape has 6 sides? Draw a shape with 3 angles.

Does this shape have equal sides? What shape is this?

Draw an irregular polygon. Draw a shape with 5 sides.

Which has more angles? A hexagon or a pentagon? What shape is this?

Name: _____

Quadrilaterals Sort

Sort the shapes by whether or not they are quadrilaterals.

Quadrilaterals	Not Quadrilaterals

Name: _____

Rectangular Prism

A rectangular prism is a 3D shape that has 6 faces, 12 edges and 8 vertices.

Name: _____

Name the 3D Shapes

rectangular prism cube triangular prism
cylinder sphere rectangular pyramid
square pyramid cone

Preview

Includes options for both 'angles' and 'corners' terminology.



Angles Version

Real Life Shapes What am I?
 Don't baked some cookies. He used a cookie cutter to shape the cookies into a shape with 6 sides. What shape are the cookies?
 Meg made a birthday card for her dad. She cut the card so that it has 3 corners. What shape is the card?
 Mom bought a new bathroom mat. The mat has 4 equal sides. What shape is the mat?
 My baby sister's What shape is?

2D Shapes
 Name: _____

Shape	Shape Name	Sides	Corners

2D Shapes: Attributes
 Name: _____

	— corners		— corners
	— sides		— sides
	— corners		— corners
	— sides		— sides

Quadrilaterals
 Name: _____
 Quadrilaterals have 4 sides and 4 corners.
 Draw a Quadrilateral
 Count the Attributes
 Sides: _____
 Corners: _____

Shape Attributes
 Name: _____
 Match the descriptions to the shapes.

- I have 3 sides and 3 corners
- I have 5 sides and 5 corners
- I have 6 sides and 6 corners
- I have 8 sides and 8 corners
- I am curved. I have no corners.
- I have 4 sides and 4 corners. My sides are not equal.
- I have 4 sides and 4 corners. All my sides are equal.
- I am curved. I have no corners. I am shaped like an egg.

True Facts 2D Shapes
 Name: _____
 Color all the facts that are true.

Has 4 equal sides	Has 3 sides	Has 1 corner
Has 4 corners	Has 6 corners	Has no corners
Is a quadrilateral	Has 3 corners	Is a closed shape
Has 8 sides	Has 4 corners	Has 4 corners
Is a quadrilateral	Has equal sides	Is a pentagon
Has 8 corners	Is not a quadrilateral	Has 4 sides
Is an open shape	Has 6 sides	Is a quadrilateral
Has 5 corners	Has 3 sides	Has 4 corners
Is a closed shape	Is a hexagon	Has 3 sides

Shape Match
 Name: _____

circle		
triangle		
quadrilateral		
pentagon		
hexagon		
cube		
cone		

Color the Quadrilaterals
 Name: _____
 6 sides and 6 corners
 0 corners and 1 curved side
 3 sides and 3 corners
 6 equal faces
 4 sides and 4 corners
 5 sides and 5 corners
 1 curved edge and 1 curved face

Corners Version

Real Life Shapes What am I?
 Don't baked some cookies. He used a cookie cutter to shape the cookies into a shape with 6 sides. What shapes are the cookies?
 Meg made a birthday card for her dad! She cut the card so that it has 3 angles. What shape is the card?
 Mom bought a new bathroom mat. The mat has 4 equal sides. What shape is the mat?
 My baby sister's What shape is?

2D Shapes
 Name: _____

Shape	Shape Name	Sides	Angles

2D Shapes: Attributes
 Name: _____

	— angles		— angles
	— sides		— sides
	— angles		— angles
	— sides		— sides
	— angles		— angles
	— sides		— sides

Quadrilaterals
 Name: _____
 Quadrilaterals have 4 sides, 4 angles and 4 vertices.
 Draw a Quadrilateral
 Count the Attributes
 Sides: _____
 Angles: _____
 Vertices: _____

Shape Attributes
 Name: _____
 Match the descriptions to the shapes.

- I have 3 sides and 3 angles
- I have 5 sides and 5 angles
- I have 6 sides and 6 angles
- I have 8 sides and 8 angles
- I am curved. I have no angles.
- I have 4 sides and 4 angles. My sides are not equal.
- I have 4 sides and 4 angles. All my sides are equal.
- I am curved. I have no angles. I am shaped like an egg.

True Facts 2D Shapes
 Name: _____
 Color all the facts that are true.

Has 4 equal sides	Has 3 sides	Has 1 angle
Has 4 angles	Has 6 angles	Has no angles
Is a quadrilateral	Has 3 angles	Is a closed shape
Has 8 sides	Has 4 angles	Has 4 angles
Is a quadrilateral	Has equal sides	Is a pentagon
Has 8 angles	Is not a quadrilateral	Has 4 sides
Is an open shape	Has 6 sides	Is a quadrilateral
Has 5 angles	Has 3 sides	Has 4 angles
Is a closed shape	Is a hexagon	Has 3 sides

Shape Match
 Name: _____

circle		
triangle		
quadrilateral		
pentagon		
hexagon		
cube		
cone		

Color the Quadrilaterals
 Name: _____
 6 sides and 6 angles
 0 angles and 1 curved side
 3 sides and 3 angles
 6 equal faces
 4 sides and 4 angles
 5 sides and 5 angles
 1 curved edge and 1 curved face

SECOND GRADE

Multiplication Worksheets



Name: _____

COLOR THE ARRAYS

2×4 	5×3 	3×2
3×5 	4×4 	5×1
4×3 	2×3 	5×1

Name: _____

Repeated Addition

Count the items in each group and write the number sentence in repeated addition.

 ____ + ____ = ____	 ____ + ____ + ____ = ____
 ____ + ____ + ____ = ____	 ____ + ____ + ____ = ____
 ____ + ____ + ____ + ____ = ____	 ____ + ____ + ____ = ____
 ____ + ____ + ____ = ____	 ____ + ____ + ____ = ____

Name: _____

Multiplication

Match the number sentences to the groups.

$2 \times 8 =$ $3 \times 3 =$
 $3 \times 4 =$ $3 \times 2 =$
 $6 =$ $4 \times 2 =$

Name: _____

Multiplication Word Problems

1. I have 3 apple trees in my yard. Each tree has 6 apples on it. How many apples do I have altogether?

Total: _____

2. Sam has 2 fishbowls. In each fishbowl, there is 5 fish. How many fish does Sam have altogether?

Total: _____

3. Kayla went to the store and bought 4 bags of carrots. There were 5 carrots in each bag. How many carrots does she have?

Total: _____

4. There were 3 dogs at the park. Each dog has 2 bones. How many bones are there in all?

Total: _____

5. I saw 5 nests. 2 birds flew out of each nest. How many birds were there?

Total: _____

WORKSHEET
PACK

Name: _____

COLOR THE ARRAYS

3 x 3 2 x 4 5 x 3 3 x 2

2 x 2 3 x 5 4 x 4 5 x 2

5 x 5 4 x 3 2 x 3 5 x 4

Name: _____

Repeated Addition

Count the items in each group and write the number sentence to represent it.

4 + 4 + 4 = 12

Name: _____

Jellybean Repeated Addition

Use the counter (only a green jellybean) and draw jellybeans in each jar to represent the number. Then write a repeated addition number sentence to match.

4 + 4 + 4 = 12

Name: _____

REPEATED ADDITION with arrays

Write a repeated addition number sentence for the array.

Name: _____

Multiplication Bonds

Fill in the missing numbers in each number bond.

Name: _____

Matching Arrays

Write the number sentence next to the letter that matches the array.

Name: _____

MATCH THE FACT

Match the multiplication number sentences to the groups.

Name: _____

REPEATED ADDITION for Equal Groups

Write a repeated addition number sentence for each set of groups.

Name: _____

Multiplication Word Problems

1. There are 3 apple trees in my yard. Each tree has 6 apples on it. How many apples do I have altogether?

2. Sam has 2 fish bowls. In each fish bowl there is 3 fish. How many fish does Sam have altogether?

3. Kyla went to the store and bought 4 bags of carrots. There were 5 carrots in each bag. How many carrots does she have?

4. How 5 nests in a tree. Each nest had 2 birds. How many birds are there altogether?

Name: _____

Four in a Line

Put 2 dots, multiply the numbers and write it in the grid.

Name: _____

SKIP COUNTING

Color the numbers in the grid to skip count.

Name: _____

ARRAYS

How many different arrays can you make? Draw and label the array.

Name: _____

Multiplication Groups

Draw some equal groups to match the number sentence.

Name: _____

Addition to Multiplication

Answer the repeated addition question and then convert it to a multiplication number sentence.

Name: _____

Roll and Solve

Roll a number 1-6 to choose the multiplication sentence. Then draw the number sentence in an array, equal groups and write a repeated addition.

Name: _____

Rows and Columns

Write how many rows and columns there are in each array.

Name: _____

True or False Facts

Write TRUE or FALSE.

Name: _____

Number Lines

Use the number line to help solve the multiplication questions.

Name: _____

ARRAY Fun!

Draw some groups to match the number sentence.

Name: _____

COOKIE GROUPS

Draw some chocolate chips on the cookies to make equal groups.

Preview

Name: _____

Factor Flipping

Flip the facts and use the commutative property to solve them.

$3 \times 4 = 12$	$6 \times 2 = \underline{\quad}$	$4 \times 5 = \underline{\quad}$
$4 \times 3 = 12$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
$1 \times 5 = \underline{\quad}$	$2 \times 3 = \underline{\quad}$	$7 \times 2 = \underline{\quad}$
$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
$3 \times 6 = \underline{\quad}$	$6 \times 5 = \underline{\quad}$	$4 \times 7 = \underline{\quad}$
$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
$8 \times 2 = \underline{\quad}$	$7 \times 3 = \underline{\quad}$	$5 \times 3 = \underline{\quad}$

Name: _____

COLOR THE ARRAYS

7×4	5×5	6×9
3×8	6×2	8×8
6×5	4×9	7×5

Name: _____

SKIP COUNTING

Color the numbers in the grid to skip count!

Skip count by 6's	Skip count by 7's
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60
Skip count by 8's	Skip count by 9's
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40

Name: _____

DRAW the ARRAYS

Draw some arrays to match the repeated addition number sentences.

$4 + 4 + 4 + 4 = 16$	$2 + 2 + 2 = 6$
$3 + 3 = 6$	$5 + 5 + 5 + 5 = 20$
$5 + 5 + 5 + 5 = 25$	$4 + 4 + 4 = 12$

Name: _____

Multiplication Word Problems

There are 4 legs in the nut. How many legs are there?

Harry bought 2 boxes of donuts. Each box has 5 donuts. How many donuts does Harry have altogether?

Geli has 5 toy cars. Each car has 4 wheels. How many wheels are there altogether?

My teacher bought 3 jars of candy. The jars have 4 pieces of candy each. How much candy does my teacher have?

There are 6 bases of flowers. Each rose has 3 flowers in it. How many roses are there?

An octopus has 8 legs. Two sea urchins are in a rock pool. How many legs did they have?

Name: _____

EQUAL GROUPS

Draw circles to create equal groups to match each label!

3 groups of 5	7 groups of 2	5 groups of 4	2 groups of 9
4 groups of 6	2 groups of 10	4 groups of 4	3 groups of 8
8 groups of 2	5 groups of 5	9 groups of 4	6 groups of 4

Name: _____

Multiplication Strategies

Draw equal groups to solve 1 + 1 = 2. Solve 1 + 1 + 1 = 3. Model repeated addition using equal groups and counting.

Repeated Addition

Array

Equal Groups

Skip Counting

Repeated Addition

Array

Name: _____

ROWS of ARRAYS

Draw some arrays to match each label.

5 rows of 3	6 rows of 4
2 rows of 8	7 rows of 5
4 rows of 6	3 rows of 9

Name: _____

Draw the ARRAYS

Draw some arrays to match the repeated addition number sentence.

$2 + 2 + 2 = 6$	$4 + 4 + 4 + 4 = 16$	$6 + 6 = 12$
$3 + 3 + 3 + 3 = 12$	$8 + 8 = 16$	$5 + 5 + 5 + 5 = 25$
$4 + 4 + 4 = 12$	$7 + 7 + 7 = 21$	$6 + 6 + 6 + 6 + 6 = 36$

Name: _____

DONUT ARRAYS

In my box of donuts there are _____ rows of _____ donuts.

Name: _____

Multiplication Strategies

Draw equal groups to solve 1 + 1 = 2. Solve 1 + 1 + 1 = 3. Model repeated addition using equal groups and counting.

Repeated Addition

Array

Equal Groups

Skip Counting

Repeated Addition

Array

Name: _____

Multiplication Number Sentences

Write a multiplication number for the following arrays.

Name: _____

SKIP COUNTING

Color the numbers in the grid to skip count!

Skip count by 10's	Skip count by 11's
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
Skip count by 12's	Skip count by _____
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Name: _____

Roll, REPEAT and Add

Roll the dice and write the numbers. Then write a repeated addition sentence to match and answer it!

Dice One	Dice Two	Repeated Addition	Answer
4	2	$2 + 2 + 2 + 2$	8

Name: _____

Multiplication Match

Match the number sentences to the arrays.

$2 \times 8 = 16$ $3 \times 3 = 9$ $4 \times 5 = 20$

Name: _____

Spin and Multiply

Spin the spinner using a pencil and pointer. Color the multiplication number. Keep going until all the tables are colored.

1	9	7	2	5
10	3	4	8	10
7	12	11	6	2
4	1	9	5	
12				

Name: _____

Spin and Multiply

Spin the spinner using a pencil and pointer. Color the multiplication number. Keep going until all the tables are colored.

6	8	24	16	12
12	4	4	20	8
22	2	18	10	22
20	24	6	14	
4	16	10	18	2

Name: _____

Spin and Multiply

Spin the spinner using a pencil and pointer. Color the multiplication number. Keep going until all the tables are colored.

18	36	30	6	21
9	3	24	27	15
36	21	18	18	
30	4	9	33	
12	24	33	27	12

Name: _____

Spin and Multiply

Spin the spinner using a pencil and pointer. Color the multiplication number. Keep going until all the tables are colored.

28	44	12	48	16
4	20	36	24	14
2	40	4	32	8
12	36	20	48	
16	32	8	40	28

Name: _____

Spin and Multiply

Spin the spinner using a pencil and pointer. Color the multiplication number. Keep going until all the tables are colored.

40	60	15	50	35
5	20	45	55	25
30	25	55	15	40
45	10	30	5	
10	60	35	50	20

Preview

Name: _____

Spin and Multiply

Spin the spinner using a pencil and eraser. Color the matching answer. Keep going until all the numbers are colored.

48 18 60 42 66
6 36 30 12 6
66 54 18 60 48
12 72
24 42 7

Name: _____

Spin and Multiply

Spin the spinner using a pencil and eraser. Color the matching answer. Keep going until all the numbers are colored.

42 84 21 49 35
7 28 70 14 63
56 63 14 56 77

Name: _____

Spin and Multiply

Spin the spinner using a pencil and eraser. Color the matching answer. Keep going until all the numbers are colored.

64 96 8 48 72
88 16 32 96 24
24 40 56 80 64

Name: _____

Spin and Multiply

Spin the spinner using a pencil and eraser. Color the matching answer. Keep going until all the numbers are colored.

108 18 108 63 99
72 45 90 9 54
27 99 36 72 36
81 18 81
45 63 27

Name: _____

Spin and Multiply

Spin the spinner using a pencil and eraser. Color the matching answer. Keep going until all the numbers are colored.

60 90 80 30 60
10 50 20
40 70 120 40 20
110 70
20 90 10 100
50 110 100 80 30

Name: _____

Spin and Multiply

Spin the spinner using a pencil and eraser. Color the matching answer. Keep going until all the numbers are colored.

66 132 99 55 77
33 11 110 22
132 88 44 121 66
110 99 77 88
11 55 121 22 44

Name: _____

Spin and Multiply

Spin the spinner using a pencil and eraser. Color the matching answer. Keep going until all the numbers are colored.

144 24 132 108 36
72 60 12 84 96
12 108 48 120 24
84 144 72 60
48 120 36 96 132

Preview

SECOND GRADE

Fractions & Partitioning



Name: _____

False Fractions

Color all the answers that are false.

two thirds	four fourths	one half	
one half	three fourths	one third	
two halves	four thirds	three thirds	
one fourth	one third	one half	
one third	three thirds	two thirds	
two thirds	two thirds	three thirds	
one fourth	one third	two halves	one fourth
two fourths	one fourth	two fourths	one third
four fourths	three thirds	two thirds	two thirds

Name: _____

Color the Thirds

Color all the shapes that have been cut into thirds correctly.

Name: _____

Fractions: Halves

Color one half of each shape.


Name: _____

Color a Fraction

WORKSHEET
PACK

COMES IN 2 VERSIONS:

Name: _____




Sort the Quarters

Sort the shapes into the matching columns.

One Quarters	Two Quarters	Three Quarters	Four Quarters

Name: _____




Sort the Fourths


Sort the shapes into the matching columns.

One Fourths	Two Fourths	Three Fourths	Four Fourths

Name: _____



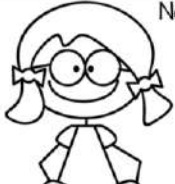
Fractions: Quarters




Color one quarter of each shape.

QUARTERS

Name: _____



Fractions: Fourths



Color one fourth of each shape.

FOURTHS

Name: _____

Fractions: Thirds

Color one third of each shape.

Name: _____

Color a Fraction

Read the instructions and color the shape.

two thirds	one fourth	three fourths	one half	two halves
two fourths	three thirds	one half	one third	three fourths
four fourths	one fourth	two eighths	two halves	three thirds
two thirds	two fourths	one fourth	three fourths	four fourths
four eighths	seven eighths	one half	eight eighths	two fourths

Name: _____

Fraction Match

two thirds two halves one fourth one half three thirds

Name: _____

Rectangle Partitions

Count the rows and columns in each rectangle and then write the total sections.

Rows: _____ Columns: _____ Total: _____	Rows: _____ Columns: _____ Total: _____	Rows: _____ Columns: _____ Total: _____	Rows: _____ Columns: _____ Total: _____
Rows: _____ Columns: _____ Total: _____	Rows: _____ Columns: _____ Total: _____	Rows: _____ Columns: _____ Total: _____	Rows: _____ Columns: _____ Total: _____

Name: _____

False Fractions

Color all the answers that are false.

one half	two thirds	four fourths	one half
two halves	one half	three fourths	one third
one third	two halves	four thirds	three thirds

Name: _____

Equal Parts

Sort the shapes by whether the shapes are equal or not equal.

Equal

Not Equal

Name: _____

Color the Fourths

Color all the shapes that have been cut into fourths correctly.

Name: _____

Fraction Sort

Sort the shapes by whether they are cut into halves, thirds, or fourths.

Halves Thirds Fourths

Name: _____

Partitioning Shapes

Cut the shapes into halves.

Cut the shapes into thirds.

Cut the shapes into fourths.

Name: _____

True or False?

Sort the shapes by whether the statements are true or false.

True

False

Name: _____

Color a Fraction

Read the instructions and color the shape.

one fourth	three thirds	one half	two halves
three fourths	three thirds	one half	two fourths
four fourths	two fourths	two halves	two thirds
two thirds	one fourth	two fourths	one third

Name: _____

Making Halves

How many different ways can you divide the circles and rectangles into halves?

Name: _____

How Many Rows?

Color how many rows are in each shape.

3	4	6	3
2	5	2	3
2	5	2	3

Name: _____

Missing Parts

Write the missing denominator or numerator.

			1
2	4		
			4
3	4		
			8
7	2		

Name: _____

Partitioning

Partition the rectangle into thirds. Color two thirds.

Partition the circle into halves. Color one half.

Partition the square into fourths. Color two fourths.

Partition the circle into thirds. Color three thirds.

Partition the triangle into halves. Color two halves.

Partition the pentagon into halves. Color one half.

Partition the hexagon into fourths. Color two.

Partition the rectangle into fourths. Color one.

Partition the rectangle into thirds. Color one.

Name: _____

Proper Partitions

Sort the shapes by whether they have been partitioned correctly.

Equal Not Equal

Name: _____

Shade the Fraction

$\frac{3}{4}$		$\frac{2}{4}$	
$\frac{3}{3}$		$\frac{1}{3}$	
$\frac{1}{4}$		$\frac{2}{2}$	
$\frac{2}{3}$		$\frac{3}{4}$	
$\frac{1}{3}$		$\frac{4}{4}$	

Name: _____

Color a Fraction

one third	three fourths	one half	two fourths	three thirds	one fourth
Green	Blue	Pink	Yellow	Purple	Orange

Name: _____

Fraction Match

eight eighths three fourths one fourth two halves one half
 three thirds one third three fourths four eighths two fourths
 six eighths three eighths four fourths two thirds two thirds

Name: _____

Color the Thirds

Color all the shapes that have been cut into thirds correctly.

Preview

Name: _____

Color the Halves

Color all the shapes that have been cut into halves correctly.

Name: _____

Color a Share

Color the fraction to match the label.

1 half 2 fourths 1 third 4 eighths

1 fourth 7 eighths 2 halves 2 thirds

Name: _____

Columns and Rows

Rows go side to side. Columns go up and down.

How many rows? How many rows? How many columns? How many rows?

How many rows? How many columns? How many rows? How many rows?

How many columns? How many rows? How many columns? How many columns?

Name: _____

Fraction Shapes

Read the fraction. Color the shape.

$\frac{1}{2}$ $\frac{3}{3}$ $\frac{2}{3}$ $\frac{4}{8}$

Name: _____

Equal Squares

Color the shapes that are equal squares in each set.

Name: _____

What's the Fraction?

Name: _____

Sort the Halves

Sort the shapes into the matching columns.

One Half Two Halves

Name: _____

Spin and Color

Color each segment on the spinner a different color. Spin. Re-spin using a pencil and paper clip and see how a matching color.

Name: _____

Partitioning Shapes

Cut the shapes into halves.

Cut the shapes into thirds.

Name: _____

Sort the Thirds

Sort the shapes into the matching columns.

One Third Two Thirds Three Thirds

Name: _____

Fractions: Fourths

Color one fourth of each shape.

Name: _____

How Many Columns?

Color how many columns are in each shape.

6 3 5 2 4 3 4 5

3 1 3 5 1 2 8 6

Name: _____

Fraction Sort

Sort the shapes by whether they are cut into halves, thirds, fourths or eighths.

Halves Thirds Fourths Eighths

Name: _____

Draw and Partition

Color in the rectangle described and write the total squares.

3 rows, 5 columns 5 rows, 2 columns 4 rows, 8 columns

2 rows, 6 columns 5 rows, 5 columns 7 rows, 2 columns

20 squares 25 squares 6 rows

Name: _____

True Partitions

Color all the true partition facts, yellow. Color all the false partition facts, blue.

6 squares 4 rows 5 columns 7 columns

7 squares 4 columns 3 rows 25 squares

4 columns 1 column 5 rows 3 rows

20 squares 25 squares 6 rows

Name: _____

Partitioning Rectangles

Partition the shapes into equal squares.

2 rows, 5 columns 4 rows, 2 columns 4 rows, 3 columns

3 rows, 1 column 1 rows, 4 columns 2 rows, 2 columns

3 rows, 5 columns 2 rows, 4 columns 4 rows, 6 columns

Name: _____

Color by Partition

Use the key to color the rectangles.

Blue > 2 rows Yellow > 2 columns

Red > 4 rows Pink > 3 columns

Green > 5 rows Orange > 8 columns

Name: _____

Partition It

Follow the directions to partition the rectangles, and then write the total.

a) 2 rows, 4 columns b) 2 rows, 3 columns

c) 4 rows, 5 columns d) 3 rows, 4 columns

e) 2 rows, 7 columns f) 4 rows, 2 columns

Name: _____

Fractions: Halves

Color one half of each shape.

Name: _____

Sort the Fourths

Sort the shapes into the matching columns.

One Fourths Two Fourths Three Fourths Four Fourths

Preview

Name: _____

Partitioning

Partition the circle into eighths. Color two eighths.

Partition the rectangle into fourths. Color three fourths.

Partition the square into thirds. Color two thirds.

Partition the triangle into halves. Color one half.

Partition the circle into thirds. Color one third.

Partition the rectangle into eighths. Color five eighths.

Partition the octagon into eighths. Color four eighths.

Partition the pentagon into halves. Color two halves.

Partition the hexagon into halves. Color one half.

Name: _____

Color the Eighths

Color all the shapes that have been cut into eighths correctly.

Name: _____

Shade the Fraction

$\frac{6}{8}$		$\frac{1}{2}$		$\frac{3}{8}$	
$\frac{1}{8}$		$\frac{1}{3}$		$\frac{3}{4}$	
$\frac{3}{3}$		$\frac{4}{8}$		$\frac{7}{8}$	
$\frac{5}{8}$		$\frac{2}{3}$		$\frac{1}{4}$	
4		8		2	

Name: _____

Count the Squares

Count the total squares in each rectangle, and write how many there are.

Name: _____

What's the Fraction?

Name: _____

Spin and Color

Color each segment on the spinner a different color. Spin the spinner using a pencil tip on paper and color in the matching shape.

Name: _____

True or False?

Sort out whether the statements are true or false.

True		one half
True		one third
True		two thirds
True		two halves
True		one eighth
True		one third
True		two thirds
True		four eighths
False		one half
False		two thirds
False		four eighths

Name: _____

Fractions: Eighths

Color one eighth of each shape.

Name: _____

Write the Fraction

Name: _____

Write the Fraction

Name: _____

Write the Fraction

Name: _____

Write the Fraction

Name: _____

Tricky Fractions

Read the instructions and color the shapes.

Color Half					
Color a third					
Color a fourth					

Name: _____

Sort the Eighths

Sort the shapes into the matching columns.

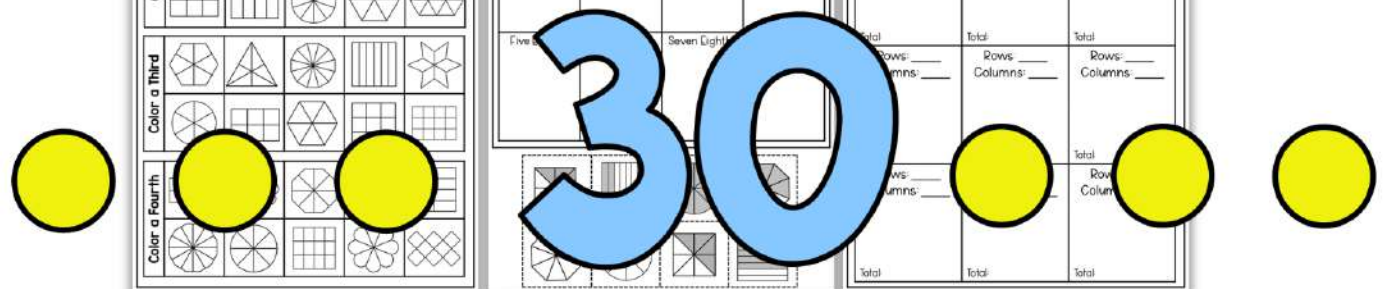
One Eighth	Two Eighths	Three Eighths	Four Eighths
Five Eighths	Seven Eighths		

Name: _____

Draw and Partition

Draw a rectangle, partition it, write how many rows and columns there are, and write the total.

Rows: _____	Columns: _____	Rows: _____	Columns: _____	Rows: _____	Columns: _____
Total	Total	Total	Total	Total	Total



WORKSHEETS

Includes lots of options for differentiation



Fraction Sort

Name: _____

Sort the shapes by whether they are cut into halves, thirds, fourths or eighths.

Halves Thirds Fourths Eighths

Halves Thirds Fourths

Sort the shapes by whether they are cut into halves, thirds, fourths or eighths.

Halves Thirds Fourths

Color the Halves

Name: _____

Color all the shapes that have been cut into halves correctly.

Color the Thirds

Name: _____

Color all the shapes that have been cut into thirds correctly.

True or False?

Name: _____

Sort out whether the statements are true or false.

True False

True False

Sort out whether the statements are true or false.

True False

Sort out whether the statements are true or false.

True False

Sort out whether the statements are true or false.

True False

Color the Fourths

Name: _____

Color all the shapes that have been cut into fourths correctly.

Color the Eighths

Name: _____

Color all the shapes that have been cut into eighths correctly.

Partitioning Shapes

Name: _____

Cut the shapes into halves.

Cut the shapes into thirds.

Cut the shapes into fourths.

Cut the shapes into eighths.

Partitioning Shapes

Name: _____

Cut the shapes into halves.

Cut the shapes into thirds.

Cut the shapes into fourths.

Partitioning

Name: _____

Partition the rectangle into thirds. Color two thirds.

Partition the circle into halves. Color one half.

Partition the square into fourths. Color two fourths.

Partition the circle into thirds. Color three thirds.

Partition the triangle into halves. Color two halves.

Partition the pentagon into halves. Color one half.

Partition the square into fourths. Color two fourths.

Partition the circle into thirds. Color one third.

Partition the rectangle into eighths. Color five eighths.

Partition the pentagon into halves. Color two halves.

Partition the hexagon into halves. Color one half.

SECOND GRADE

Time Worksheets



5 Minute Time

:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:

Digital Clocks

Name: _____

ten to eleven	half past twelve	twenty past two	twenty to nine
five to six	ten past six	ten past one	five past four
quarter to five	quarter to	quarter to	twenty-five

Match the Clocks

Name: _____

	2:15
	5:50
	11:00
	3:25
	10:35
	8:35
	6:40
	9:55

Label the Clock

Name: _____

Cut out the numbers and paste them onto the flower petals to correctly show 5 minutes time.

1	2	3	4	5	6	7	8	9	10	11	12
---	---	---	---	---	---	---	---	---	----	----	----

WORKSHEET
PACK

What's the Time?

Color the time that matches the clock.

10:15	1:40	7:55	6:30	11:25
2:50	1:20	8:55	6:35	5:55
1:40	10:40	3:15	4:10	1:05
12:40	4:50	4:50	5:55	12:05
2:55	3:20	5:40	12:25	8:45

Clocks

Match the clocks.

7:45	2:45
9:20	5:50
12:05	11:00
4:40	3:25
1:25	10:35
10:30	8:35
7:55	6:40

Label the Clock

Color the numbers and draw the hands. The flower petals to connect to form a clock face.

5 Minute Time

Write the time shown on the clocks.

:	:	:	:
:	:	:	:
:	:	:	:

Fran's Elapsed Time

Write the start and finish times. Show how long it takes to finish the task.

	Start	Finish
Fran starts eating breakfast at 6:30. She finishes 25 minutes later. What time does Fran finish breakfast?		
Fran gets on the school bus at 8:15. She arrives at school 10 minutes later. What time does Fran arrive at school?		
Fran's first class begins at 9:00. It goes for 50 minutes. What time does Fran's first class end?		
Fran has lunch at 12:05. If her lunch break is 45 minutes, what time does it end?		
Fran starts her homework at 4:20. It takes her 35 minutes to complete it.		

Monkey Maze

Write the time on the clock. The monkey will find his way out to the end of the maze.

A.M. or P.M.?

Write the time. AM or PM.

The sunrise woke me up at 5:00.	AM	PM
I have lunch at 1:30.	AM	PM
My school starts at 9:00.	AM	PM
Dan went to bed after a long day at 8:00.	AM	PM
I have dinner at 5:00.	AM	PM
Dad takes me to football training after school at 3:35.	AM	PM
I watch the sunset at 6:00.	AM	PM
I stop at the store at 8:30 before I start school.	AM	PM
My dentist appointment is at 11:00.	AM	PM
After school I do my homework at 4:10.	AM	PM
I have breakfast at 8:15.	AM	PM

Spin the Time

Spin the hour and minute wheels to get the time and write the time on the clock.

Time Words

Write the time shown on the clock.

Five past one			

Match the Time

5 Minute Time

	6:10
	2:25
	8:35
	6:05
	6:55
	7:05
	1:10
	3:10
	8:40
	2:45
	7:50
	1:15
	12:05
	3:50
	11:40

5 Minute Time

Write the time shown on the clock.

:	:	:	:
:	:	:	:
:	:	:	:

Apple Time

Write the time shown on the clock.

Time Kids

Color the clock face that matches the time the kids are at.

Draw the Time

5 Minute

Draw hands on the clock to represent the time shown.

Digital Time Words

Write the time words on each line.

1:55	2:10	9:20	5:45
five to two			
3:15	7:05	11:05	10:00
2:30	11:10	4:30	3:00
8:10	3:25	7:40	10:15
4:15	12:20	3:55	4:50

True Time

Color the clock that says the correct time.

Digital Clocks

Write the time shown on the clock.

ten to eleven	half past twelve	twenty past two	twenty to nine
five to six	ten past six	ten past one	five past four
quarter past three	twenty-five to seven	quarter to ten	twenty-five past one

Snail's Pace

Write the time shown on the clock.

5:45	2:05	7:30	1:10
8:15	10:20	6:55	5:25
3:45	4:40	8:05	11:50
2:55	6:10	9:40	3:40
7:20	6:50	2:30	1:25

Time Word Problems

Write the time shown on the clock.

Dad went to the airport to pick his friend up at 4:25 pm. He got to the airport at 4:45 pm. How long did it take him to get to the airport?

Bella went to her yard at 10:10 am. to play with her dog. She went back inside the house at 10:55 am. How long did Bella play with her dog for?

I went to the park to play on the swings. I got to the park at 3:30 pm. and stayed until 5:55 pm. How long did I stay at the park for?

We gave our cat her food at 6:00 pm. She finished eating at 6:30 pm. How long did it take our cat to eat the food?

Sam baked a cake. He put the cake in the oven at 1:15 pm. and took it out at 1:40 pm. How long did Sam bake the cake for?

5 Minute Time

Write the time shown on the clock.

:	:	:	:
:	:	:	:
:	:	:	:

Name: _____

Match the Time

Quarter Hour Time

Name: _____

Time in Words

Twenty-five past ten quarter past eight twenty to twelve half past five

Name: _____

Flower Time

Name: _____

Elapsed Time

Write and draw the time that is 1 hour, 5 minutes, 10 minutes and 20 minutes later than the first clock.

	1 hour later		5 minutes later		10 minutes later		20 minutes later

Name: _____

Quarter Hour Time

Write the time shown on the clocks.

Name: _____

Your Day

Describe what you are usually doing during the times shown.

7:00 am	9:00 am	11:30 am
2:30 pm		3:00 pm
5:00 pm	7:00 pm	9:00 pm

Name: _____

Time in Words

quarter to one quarter past four quarter past two quarter to five

Name: _____

Robot Time

Match the clocks to the correct time.

Draw hands on this clock to match the times.

Name: _____

Before and After

5 min before 5 min after 5 min before 5 min after

Name: _____

Half Hour Time

Write the time shown on the clocks.

Name: _____

Time Problems

Read and draw the time to show the work.

Sam went to work at 8:00. He worked for 2 hours. What time did Sam finish work?

Jane baked some cookies in her oven. She put the cookies in the oven at 9:30. The cookies were ready 30 minutes later. What time were the cookies ready?

Kim went fishing. She started to fish at 2:30. She caught her first fish 25 minutes later. What time did Kim catch her first fish?

Sam got home at 5:00. Mom got home 25 minutes later. What time did Mom get home?

Fenny went to a concert. The concert started at 3:05. It went for 40 minutes. What time did the concert finish?

Tim got to the store at 8:45, but the store closed 25 minutes earlier. What time did the store close?

Name: _____

Draw the Time

Quarter Hour

Draw hands on the clocks to represent the time shown.

Name: _____

Time Problems

Jack went for a 35 minute walk. If he left home at 1:15, what time did he get home?

I started my homework at 4:15. It took me 25 minutes to complete it. What time did I finish my homework?

My watched television for 50 minutes. If she started watching television at 12:05, what time did she finish?

It takes Bob 5 minutes to mow the grass. If he finishes mowing at 4:10, what time did he start?

Mom said that I have to be ready for my party at 1:15. If it takes me 10 minutes to get ready, what time should I start?

It takes us 20 minutes to drive to the beach. If we leave for the beach at 1:20, what time will we arrive?

Name: _____

Match the Time

Half Hour Time

Name: _____

Draw the Time

5 Minute

Draw hands on the clocks to represent the time shown.

Name: _____

A.M. or P.M.?

Sort the tasks by whether they happen in the AM or the PM.

A.M.	P.M.

Wake up in the morning	Finish school	Watch the sunrise
Go to school	Go bowling after dinner	Eat dinner
Watch the morning cartoons	Watch the sunset	Do your homework after school
Eat breakfast	Go to bed at night	Brush your teeth after breakfast

SECOND GRADE

Division Worksheets



Name: _____
True Division



Name: _____
Sharing

How many eggs go in each basket?



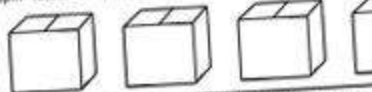
Birds between 6 cages. How many birds go in each cage?



Cubes between 5 teacups. How many go into each?



Split 48 balls between 4 boxes. How many balls go into each?



Split 25 donuts into 5 boxes. How many donuts go into each?



Name: _____
Skip Count & Divide

Skip count to help you work out the answers.

$10 \div 2 = 5$	$9 \div 3 = \square$	$16 \div 4 = \square$	$20 \div 2 = \square$

$12 \div 3 = \square$	$15 \div 5 = \square$	$18 \div 3 = \square$	$16 \div 2 = \square$

$15 \div 3 = \square$	$16 \div 4 = \square$	$20 \div 5 = \square$	$18 \div 6 = \square$

$24 \div 4 = \square$	$21 \div 7 = \square$	$25 \div 5 = \square$	$21 \div 3 = \square$

Name: _____
Monster Cookies

Split the cookies equally between the monster jars, and complete the equation.

$24 \div 2 = \underline{\quad}$

$15 \div 3 = \underline{\quad}$

$16 \div 4 = \underline{\quad}$

**WORKSHEET
PACK**

Name: _____

Drawing Groups

Read the instructions. Draw the groups.

Draw 10 bananas in groups of 2

Draw 5 trees in groups of 3

Draw 8 butterflies in groups of 4

Draw 8 apples in groups of 3

Name: _____

Pet Shop Sharing

Read the instructions. Draw the groups.

Share 10 fish between 2 bowls.

Share 6 fish between 4 bowls.

Share 21 fish between 3 bowls.

Each bowl has _____ fish.

Each bowl has _____ fish.

Each bowl has _____ fish.

Name: _____

Monster Cookies

Read the instructions. Draw the groups.

Each jar gets _____ cookies.

Each jar gets _____ cookies.

Each jar gets _____ cookies.

Name: _____

Sharing

Split 24 eggs between 4 baskets. How many eggs go in each basket?

Split 36 birds between 6 cages. How many birds go in each cage?

Split 10 sugar cubes between 5 spoons. How many go into each cup?

Split 18 balls between 3 boxes. How many balls go into each box?

Name: _____

Skip Count & Divide

Use the number lines to help you solve the problems.

$10 - 2 = 5$ $9 - 3 = \square$ $16 - 4 = \square$ $20 - 2 = \square$

$12 - 3 = \square$ $5 + 3 = \square$ $18 - 3 = \square$ $6 - 2 = \square$

$5 - 3 = \square$ $16 - 4 = \square$ $22 - 5 = \square$ $8 - 6 = \square$

$24 \div 4 = \square$ $21 \div 7 = \square$ $25 \div 5 = \square$ $21 \div 3 = \square$

Name: _____

Grouping with Leftovers

Make groups of 3. How many groups? _____ How many are leftover? _____

Make groups of 5. How many groups? _____ How many are leftover? _____

Make groups of 2. How many groups? _____ How many are leftover? _____

Make groups of 5. How many groups? _____ How many are leftover? _____

Make groups of 4. How many groups? _____ How many are leftover? _____

Make groups of 7. How many groups? _____ How many are leftover? _____

Name: _____

How Many?

How many groups are there? _____

How many hearts are in each group? _____

How many groups are there? _____

How many apples are in each group? _____

How many groups are there? _____

How many cookies are in each group? _____

Name: _____

Sweet Problems

Share 12 cupcakes between 4 people. How many cupcakes does each person get?

Share 30 candies between 3 casks. How many candies will go into each cask?

Share 22 cookies between 2 trays. How many cookies go onto each tray?

Share 24 sprinkles between 6 donuts. How many sprinkles should go onto each donut?

Name: _____

Grouping

Draw circles around the items to make the groups.

Divide the candy into groups of 5. _____ groups

Divide the pencils into groups of 2. _____ groups

Divide the apples into groups of 3. _____ groups

Divide the flowers into groups of 2. _____ groups

Name: _____

Candy Groups

Read the instructions and draw the groups.

Draw 100 pieces of candy in groups of 4.

Draw 55 pieces of candy in groups of 5.

Draw 48 pieces of candy in groups of 8.

Draw 63 pieces of candy in groups of 7.

Name: _____

Fact Family Division

Use the numbers to complete the fact family boxes.

$12 \div 3 = 4$ $12 \div 4 = 3$ $3 \times 4 = 12$ $4 \times 3 = 12$

$18 \div 6 = 3$ $18 \div 3 = 6$ $6 \times 3 = 18$ $3 \times 6 = 18$

$20 \div 5 = 4$ $20 \div 4 = 5$ $5 \times 4 = 20$ $4 \times 5 = 20$

Name: _____

Halving Stars

Use the stars to help you work out what half of each number is.

Half of 22 is _____

Half of 30 is _____

Half of 24 is _____

Half of 38 is _____

Half of 26 is _____

Name: _____

Trash Time!

Manny has to divide the trash he's collected into two trashcans. Draw dots to help you work out how much trash needs to go into each trashcan.

Half of 12 is 6 Half of 20 is _____ Half of 16 is _____

Half of 32 is _____ Half of 4 is _____ Half of 38 is _____

Name: _____

Butterfly Halves

Draw a dot on each butterfly to show how to split it in half between two wings. Split the dots on the body and the wings and count how many go on each side.

Half is _____

Half is _____

Half is _____

Name: _____

Making Groups

Draw circles around the items to make the groups.

Make 6 groups of 3. _____ total rulers.

Make 5 groups of 2. _____ total books.

Make 2 groups of 5. _____ total scissors.

Name: _____

Jellybean Division

Draw arrows to help you work out what half of each number is.

$12 \div 2 = \square$ $6 - 3 = \square$ $12 \div 4 = \square$

$15 - 5 = \square$ $18 \div 2 = \square$ $24 - 8 = \square$

Name: _____

Dividing Apples

Circle the groups and write the division equation.

Divide the apples into groups of 3. _____

Divide the apples into groups of 4. _____

Divide the apples into groups of 6. _____

Name: _____

Draw an Array

Draw an array to match the division sentence.

$8 - 2 = 4$ $12 \div 4 = 3$ $20 \div 5 = 4$

$16 \div 4 = 4$ $20 - 2 = 10$ $10 - 2 = 5$

Name: _____

Grouping Shapes

Divide the stars into groups of 3. _____ groups

Divide the circles into groups of 5. _____ groups

Divide the squares into groups of 10. _____ groups

Name: _____

Division Word Problems

Use the workspace to help you answer the word problems.

Max has 14 dresses that she needs to pack equally into 2 bags. How many dresses should she pack in each bag?

Sam has 20 ice cubes that he must share between 4 glasses. How many ice cubes should go into each glass?

Name: _____

Division and Arrays

Match the groups to the equations.

$16 \div 4 = 4$ $20 \div 5 = 4$ $12 \div 3 = 4$ $21 \div 7 = 3$

$5 \div 3 = 1$ $18 \div 6 = 3$ $24 \div 4 = 6$ $28 \div 7 = 4$

Name: _____

Division Arrays

Circle the groups and write the missing number.

3 groups of _____ is 12

3 groups of _____ is 9

4 groups of _____ is 8

_____ groups of 6 is 24

_____ groups of 7 is 21

_____ groups of 5 is 20

Name: _____

Number Line Sentences

Use the number lines to help you answer the division equations.

$9 \div 3 = \square$

$15 \div 5 = \square$

$12 \div 4 = \square$

$18 \div 3 = \square$

$24 \div 6 = \square$

$30 \div 5 = \square$

Name: _____

Division Problems

1. The farmer has 16 apples that he must divide equally between 4 pigs. How many apples does each pig get?

2. On a walk, 3 dogs found a bag of 18 bones that they want to share equally. How many bones should each dog get?

3. I baked 12 cookies that I want to share equally between 4 monsters. How many cookies should I give to each monster?

Name: _____

Draw Half

Color half each to split. For each picture, draw a line through it to split it in half.

Name: _____

Pirate Halves

Jack and Anne found gold in a secret island. Can you work out whether they can split the gold equally?

Yes No Yes No Yes No

Yes No Yes No Yes No

Yes No Yes No Yes No

Name: _____

Missing Numbers

Write the numbers in the division equations.

$10 \div 5 = \square$

$24 \div 8 = \square$

$15 \div 5 = \square$

$24 \div 6 = \square$

$24 \div 4 = \square$

Name: _____

Word Problems: Division

Solve the division word problems.

Jack cut a pizza into 12 slices. He needs to share the slices equally between 3 plates. How many slices should go onto each plate?

Leo is sorting out tennis balls. He has 25 tennis balls that he needs to share equally between 5 bags. How many tennis balls should he put in each bag?

The pet shop has 6 treats that must be shared equally between 3 kittens. How many treats should each kitten get?

Mom bought 12 pencils that she wants to share between 4 pots. How many pencils should each pot get?

A farmer collected 30 eggs from his hens. He has to split the eggs equally.

Kate has 8 apple seeds. She needs to share between 4 pots. How many...

Name: _____

True Division

Color the equation that matches the picture.

$6 \div 5 = 8$

$12 \div 4 = 3$

$10 \div 2 = 8$

$25 \div 5 = 5$

$20 \div 5 = 4$

$8 \div 3 = 5$

$6 \div 4 = 4$

$6 \div 8 = 2$

$12 \div 3 = 4$

$26 \div 4 = 8$

$8 \div 2 = 4$

$8 \div 8 = 8$

$27 \div 9 = 3$

$26 \div 4 = 6$

$6 \div 4 = 4$

$20 \div 5 = 4$

Name: _____

Division Equations

Use the pictures to help you solve the equations.

$15 \div 3 = \square$

$18 \div 6 = \square$

$10 \div 5 = \square$

$24 \div 6 = \square$

$30 \div 5 = \square$

Name: _____

Repeated Subtraction

Use repeated subtraction to help you work out the answers to the division questions.

Equation	Repeated Subtraction	Answer
$12 \div 4$	$12 - 4 = 8$ $8 - 4 = 4$ $4 - 4 = 0$	3
$15 \div 3$		
$10 \div 2$		
$14 \div 7$		
$20 \div 5$		

Name: _____

Draw and Solve

Draw groups to help you solve the division questions.

$4 \div 2 = \square$ $18 \div 3 = \square$ $12 \div 3 = \square$

$16 \div 4 = \square$ $25 \div 5 = \square$ $15 \div 3 = \square$

$21 \div 7 = \square$ $10 \div 5 = \square$ $24 \div 4 = \square$

$16 \div 8 = \square$ $18 \div 9 = \square$ $28 \div 7 = \square$

Name: _____

Division Sentences

Write two different division questions for each array.

$15 \div 3 = 5$

$15 \div 5 = 3$

Name: _____

Dividing

There are _____ books altogether. There are _____ groups. There are _____ books in each group.

There are _____ bears altogether. There are _____ groups. There are _____ bears in each group.

There are _____ boxes altogether. There are _____ groups. There are _____ boxes in each group.

There are _____ bubbles altogether. There are _____ groups. There are _____ bubbles in each group.

Name: _____

Number Line Division

Use the number line to help you work out the answers to the division questions.

$10 \div 5 = \square$ $12 \div 3 = \square$

$15 \div 5 = \square$ $14 \div 2 = \square$

$20 \div 4 = \square$ $15 \div 5 = \square$

$12 \div 4 = \square$ $20 \div 5 = \square$

Name: _____

Repeated Subtraction

Use repeated subtraction to help you work out the answers to the division questions.

Equation	Repeated Subtraction	Answer
$8 \div 2$	$8 - 2 = 6$ $6 - 2 = 4$ $4 - 2 = 2$ $2 - 2 = 0$	4
$9 \div 3$		
$18 \div 6$		
$21 \div 3$		

Name: _____

Color the Answer

Color the equation that matches the number line.

$20 \div 6 = 2$ $10 \div 2 = 6$ $12 \div 6 = 2$

$5 \div 5 = 1$ $15 \div 3 = 5$ $12 \div 3 = 4$

$8 \div 2 = 4$ $10 \div 2 = 5$ $16 \div 4 = 4$

$18 \div 2 = 8$ $16 \div 4 = 4$ $8 \div 4 = 2$

$12 \div 3 = 4$ $12 \div 5 = 2$ $10 \div 2 = 5$

$24 \div 6 = 4$ $24 \div 12 = 2$ $24 \div 8 = 3$

$20 \div 5 = 4$ $20 \div 11 = 20$ $21 \div 3 = 7$

Name: _____

Number Line Sentences

Fill in the missing division equations.

$\square \div \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

Name: _____

Draw the Halves

Draw pictures to help you split the gumballs into halves.

Split 46 gumballs into half. Split 90 gumballs into half.

Split 52 gumballs into half. Split 28 gumballs into half.

Split 40 gumballs into half. Split 98 gumballs into half.

Split 68 gumballs into half. Split 92 gumballs into half.

Name: _____

Draw the Halves

Draw pictures to help you split the gumballs into halves.

Split 46 gumballs into half. Split 90 gumballs into half.

Split 52 gumballs into half. Split 28 gumballs into half.

Split 40 gumballs into half. Split 98 gumballs into half.

Split 68 gumballs into half. Split 92 gumballs into half.

Includes lots of differentiation options too!!!

Name: **Monster Cookies**

Use the stars to help you work out how many cookies are in each jar.

24 = 2 =

5 = 3 =

6 = 4 =

24 = 3 =

Each jar gets _____ cookies

Each jar gets _____ cookies

Each jar gets _____ cookies

Each jar gets _____ cookies

Name: **Trash Time!**

Money has to divide the trash he's collected into two baskets. Draw this to help you work out how much trash needs to go into each basket.

10 = 2 =

20 = 2 =

6 = 2 =

32 = 2 =

4 = 2 =

38 = 2 =

56 = 2 =

30 = 2 =

22 = 2 =

44 = 2 =

64 = 2 =

50 = 2 =

Half of 12 is

Half of 20 is

Half of 16 is

Half of 32 is

Half of 18 is

Half of 38 is

Half of 30 is

Half of 22 is

Half of 44 is

Half of 50 is

Name: **Halving Stars**

Use the stars to help you work out what half of each number is.

22 = 2 =

30 = 2 =

24 = 2 =

38 =

26 =

42

8

Half of 22 is

Half of 30 is

Half of 24 is

Half of 38 is

Half of 26 is

Half of 42 is

Half of 32 is

Half of 20 is

Name: **Missing Numbers**

Fill in the missing numbers.

10 = 5 =

24 = 8 =

5 = 5 =

24 = 6 =

36 = 6 =

12 = 4 =

Name: **Drawing Groups**

Read the instructions. Draw the groups.

Draw 10 bananas in groups of 2

Draw 6 trees in groups of 3

10 = 2 =

6 = 3 =

Draw 8 butter flies in groups of 4

Draw 8 apples in groups of 3

8 = 4 =

8 = 3 =

Draw 12 leaves in groups of 4

Draw 4 fish in groups of 2

12 = 4 =

4 = 2 =

Name: **Butterfly Halves**

Draw a starting dot. Then draw the wings. Use the dots to help you draw between two wings. Split the wings on the middle line. Color and name the butterfly you have drawn.

8 = 2 =

11 = 2 =

8 = 2 =

8 = 2 =

26 = 2 =

6 = 2 =

12 = 2 =

24 = 2 =

30 = 2 =

Half of 8 is

Half of 11 is

Half of 8 is

Half of 11 is

Half of 26 is

Half of 6 is

Half of 12 is

Half of 24 is

Half of 30 is

Name: **Division Arrays**

Circle the groups and write the missing number.

3 groups of 4 is 12

3 groups of 4 is 12

4 groups of 4 is 16

3 =

9 = 3 =

8 = 4 =

groups of 6 is 24

groups of 7 is 21

groups of 5 is 20

21 = 7 =

20 = 5 =

3 groups of 6 is 18

4 groups of 5 is 20

3 groups of 5 is 15

16 = 4 =

10 = 5 =

3 groups of 4 is 12

5 groups of 4 is 20

3 groups of 4 is 12

25 = 5 =

18 = 3 =