

Name: \_\_\_\_\_

# MULTIPLY BY ONE

Name: \_\_\_\_\_

# FACT CHECK

lx2 =  4x1 =   
 lx11 =  lx6 =   
 lx9 =  7x1 =   
 l2x1 =  lx3 =   
 llx1 =  9x1 =   
 lx7 =  5x1 =   
 3x1 =  lx10 =   
 lx1 =  8x1 =

Name: \_\_\_\_\_

# FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the answer. Can you get five in a row?

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

Name: \_\_\_\_\_

# MENTAL MULTIPLICATION

lx5 =  9x1 =   
 lx10 =  3x1 =   
 4x1 =  lx0 =   
 8x1 =  lx7 =   
 5x1 =  2x1 =   
 lx12 =  lx4 =   
 lx6 =  lx8 =   
 6x1 =  7x1 =

Time yourself while completing all the facts of 1. Once you have finished, check your answers and write down how many you got right!

Name: \_\_\_\_\_

# EMOJI MYSTERY

Color the answers in the grid to reveal a picture. You must find the answers more than once.

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

Name: \_\_\_\_\_

# SECRET CODE

Answer the multiplication questions and then use the letters in the list to the secret code.

R lx4 =  Y lx6 =   
 T lx7 =  A lx5 =   
 S lx11 =  H lx8 =   
 V lx9 =  C lx12 =   
 E lx2 =  L lx3 =   
 D lx10 =

What are baby dolphins called?

Name: \_\_\_\_\_

# TRUE or FALSE

Color the true facts yellow and the false facts blue.

7x7 = 7  
 4x1 = 4  
 3x1 = 2  
 9x1 = 10  
 6x1 = 6  
 10x1 = 10  
 2x1 = 3  
 5x1 = 6  
 4x1 = 5  
 8x1 = 8  
 11x1 = 11  
 7x1 = 8  
 12x1 = 12  
 6x1 = 5  
 2x1 = 2

Name: \_\_\_\_\_

# MULTIPLICATION Maze

Color all the true facts to help the computer through the maze.

START	lx5=5	lx9=9	lx7=7	lx4=4
lx10=0	lx2=3	lx7=4	lx8=3	lx1=1
lx4=9	lx11=20	lx1=5	lx3=6	lx10=10
lx8=8	lx12=12	lx2=2	lx11=11	lx6=6
lx7=7	lx5=10	lx4=8	lx9=12	lx6=7
lx2=2	lx4=4	lx7=7	lx3=3	lx9=9
lx8=9	lx6=12	lx11=16	lx5=6	lx4=4

Name: \_\_\_\_\_

# COLOR BY PRODUCT

Name: \_\_\_\_\_

# SPIN and SOLVE

Use a paperclip and pen to spin the spinner, write the number on an empty square and then answer the question.

1 x  =   
 1 x  =   
 1 x  =   
 1 x  =   
 1 x  =   
 1 x  =

Name: \_\_\_\_\_

# REPEATED ADDITION

Write a repeated addition number sentence for each of the facts.

6x1 = 1+1+1+1+1+1  
 12x1 =   
 5x1 =   
 7x1 =   
 9x1 =   
 10x1 =   
 8x1 =   
 3x1 =   
 2x1 =   
 4x1 =

Name: \_\_\_\_\_

# COMMUTATIVE PROPERTY

Answer the multiplication question and then use the commutative property to write it.

1 x 3 = 3  
 3 x 1 = 3  
 6 x 1 =  4 x 1 =  1 x 9 =   
 x =  x =  x =   
 1 x 0 =  11 x 1 =  3 x 1 =   
 x =  x =  x =   
 1 x 7 =  1 x 2 =  1 x 10 =   
 x =  x =  x =

Name: \_\_\_\_\_

# MISSING FACTORS

Write the missing factor to complete the number sentence.

1 x  = 5    8 x  = 8  
 4 x  = 4    1 x  = 6  
 x 9 = 9     x 12 = 12  
 1 x  = 1    1 x  = 3  
 6 x  = 6    11 x  = 11

Name: \_\_\_\_\_

# MULTIPLY and SEARCH

Write the missing number to complete the number bonds.

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

lx6 =   
 lx4 =   
 3x1 =   
 lx9 =   
 lx5 =   
 lx8 =   
 7x1 =   
 lx6 =   
 5x1 =   
 lx2 =   
 lx11 =

Name: \_\_\_\_\_

# NUMBER BONDS

Write the missing number to complete the number bonds.

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

Name: \_\_\_\_\_

# MULTIPLY BY

Fill in the answers to the multiplication questions.

3	8	1	5	1	4
x 1	x 1	x 12	x 1	x 7	x 1
1	9	2	1	6	1
x 11	x 1	x 1	x 1	x 1	x 6
0	1	1	7	12	1
x 1	x 3	x 1	x 1	x 1	x 5

Name: \_\_\_\_\_

# RAINBOW ARRAYS

Color the arrays to match the facts.

8 x 1    6 x 1    4 x 1  
 9 x 1    2 x 1    10 x 1

Name: \_\_\_\_\_

# MULTIPLICATION FACTS x1

Score:  Time:

lx2 =  5x1 =   
 lx7 =  lx6 =   
 4x1 =  lx12 =   
 10x1 =  6x1 =   
 lx0 =  lx3 =   
 11x1 =  12x1 =   
 lx4 =  lx8 =   
 lx4 =  lx8 =

Name: \_\_\_\_\_

# WORD PROBLEMS

There are 3 boxes. Each box has 1 donut. How many donuts are there altogether?

x  =

5 cars are waiting at a traffic light. Each car has 1 person in it. How many people are waiting?

x  =

There are 2 plates on a table. Each plate has 1 steak on it. How many steaks are there on the table?

x  =

Name: \_\_\_\_\_

# FACT FAMILIES

Fill in the fact families.

8	7	3
1x8=8	x=	3x=
8x1=8	x=	x=
3x8=24	x=	x=
3x3=9	x=	x=

10	4	6
1x10=10	x=	6x=
10x1=10	x=	x=
4x10=40	x=	x=
6x4=24	x=	x=

10	1	9
1x10=10	x=	9x=
10x1=10	x=	x=
1x9=9	x=	x=
9x1=9	x=	x=

Name: \_\_\_\_\_

# Multiplication Wheels

Answer the multiplication questions and then rewrite the facts in number sentences.

Rewrite all the facts:  
 x =   
 x =   
 x =   
 x =   
 x =   
 x =

Name: \_\_\_\_\_

# MENTAL MULTIPLICATION

6x1 =  9x1 =   
 lx3 =  7x1 =   
 10x1 =  lx2 =   
 4x1 =  5x1 =   
 lx7 =  lx8 =   
 8x1 =  3x1 =   
 lx1 =   
 11x1 =   
 lx4 =   
 lx9 =

Time yourself while completing all the facts of 1. Once you have finished, check your answers and write down how many you got right!

Time:  Score:  /20

Name: \_\_\_\_\_

# MULTIPLY and GRAPH

Graph the facts according to their answers.

lx6    lx10    lx2    lx8    lx5    lx6  
 lx4    lx5    lx6    lx2    lx6  
 lx5    lx10    lx8    lx5    lx4    lx6  
 lx6    lx10    lx8    lx5    lx4    lx10  
 lx5    lx10    lx4  
 lx10    lx4

4 8 6 10 5 2

Name: \_\_\_\_\_

# 1 times

1 2 3 4  
5 6 7 8  
9 10

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

# 1 times 1 times

Name: \_\_\_\_\_

### make an ARRAY

Draw some arrays to match the number sentences.

5x1	8x1	7x1
11x1	4x1	10x1
6x1	9x1	3x1
12x1	2x1	1x1

Name: \_\_\_\_\_

### ROLL and COMPARE

Roll for 2 die and write the number to complete the number sentence. Write the answer and then write > or < to compare each fact.

< Less than  
> Greater than  
= Equal to

1x4 = 4	<	1x6 = 6
1x =	<	1x =
1x =	<	1x =
1x =	<	1x =
1x =	<	1x =
1x =	<	1x =
1x =	<	1x =
1x =	<	1x =
1x =	<	1x =
1x =	<	1x =

Name: \_\_\_\_\_

### Fact FLOWENCY

Write the answers to the facts. Remember to cover any previous answers.

**Check 1**

5x1 =	1x3 =	1x6 =
1x10 =	8x1 =	2x1 =
1x4 =	1x2 =	1x7 =
6x1 =	1x12 =	4x1 =
1x8 =	1x5 =	1x9 =
3x1 =	7x1 =	1x1 =
9x1 =	1x10 =	1x11 =

**Check 2**

10x1 =	2x1 =	1x7 =
1x5 =	1x11 =	1x1 =
3x1 =	8x1 =	5x1 =
1x8 =	4x1 =	12x1 =
7x1 =	1x12 =	1x4 =

Name: \_\_\_\_\_

### MULTIPLY BY TWO

Name: \_\_\_\_\_

### FACT CHECK

4x2 =	9x2 =
2x3 =	2x1 =
2x7 =	3x2 =
8x2 =	2x5 =
2x6 =	2x8 =
2x11 =	5x2 =
1x2 =	2x9 =
10x2 =	11x2 =
2x4 =	2x2 =
2x12 =	7x2 =

Name: \_\_\_\_\_

### COLOR BY PRODUCT

Color key: 12, 22, 6, H

# MULTIPLICATION Print & go



Name: \_\_\_\_\_

### MULTIPLY and SEARCH

Write the answers to the facts and search for the numbers in the grid.

2	2	6	6	2	11	22	19	4	3x2 = 6
10	7	9	26	6	12	24	6	2	2x11 =
20	8	5	2	10	5	8	9	8	2x2 =
9	6	2	0	2	4	3	24	2	9x2 =
11	11	5	8	2	24	2	18	26	2x5 =
2	2	4	22	12	5	10	22	8	2x8 =
7	20	6	5	24	11	2	4	2	7x2 =
12	10	7	11	8	12	20	5	16	2x11 =
2	8	6	6	20	8	6	11	8	2x10 =
10	20	2	1	30	2	1	2	8	8x2 =
									5x2 =
									2x12 =

Name: \_\_\_\_\_

### MISSING FACTORS

Write the missing factor to complete the number sentence.

2x□ = 14	8x□ = 16
6x□ = 12	4x□ = 8
□x2 = 6	□x2 = 18
5x□ = 10	2x□ = 2
2x□ = 16	7x□ = 14
□x10 = 20	□x2 = 22

Name: \_\_\_\_\_

### Multiplication Wheels

Answer the multiplication questions and then write the facts to a number sentence.

Rewrite all the facts:

\_\_\_ x \_\_\_ = \_\_\_  
\_\_\_ x \_\_\_ = \_\_\_  
\_\_\_ x \_\_\_ = \_\_\_

Name: \_\_\_\_\_

### MULTIPLICATION Maze

Start at the 'S' and follow the multiplication facts to reach the 'M'.

1x5 = 5	1x6 = 6	1x7 = 7	1x4 = 4
1x2 = 2	1x3 = 3	1x8 = 8	1x1 = 1
1x10 = 10	1x9 = 9	1x11 = 11	1x12 = 12
1x4 = 4	1x5 = 5	1x6 = 6	1x8 = 8
1x2 = 2	1x3 = 3	1x7 = 7	1x9 = 9
1x10 = 10	1x11 = 11	1x12 = 12	1x1 = 1
1x4 = 4	1x5 = 5	1x6 = 6	1x8 = 8
1x2 = 2	1x3 = 3	1x7 = 7	1x9 = 9
1x10 = 10	1x11 = 11	1x12 = 12	1x1 = 1

Name: \_\_\_\_\_

### COLOR BY PRODUCT

Name: \_\_\_\_\_

### Multiplication Wheels

Answer the multiplication questions and then write the facts to a number sentence.

Rewrite all the facts:

\_\_\_ x \_\_\_ = \_\_\_  
\_\_\_ x \_\_\_ = \_\_\_  
\_\_\_ x \_\_\_ = \_\_\_

Name: \_\_\_\_\_

### WORD PROBLEMS

We took 2 suitcases on our trip. Each suitcase has 5 hats. How many hats did we bring altogether?

\_\_\_ x \_\_\_ = \_\_\_

2 school buses were in front of our school. Each bus had 4 kids. How many kids were there altogether?

\_\_\_ x \_\_\_ = \_\_\_

Name: \_\_\_\_\_

### REPEATED ADDITION

Write the missing number to complete the number bond.

8x2	2+2+2+2+2+2+2	8x2
8x2		8x2
8x2		8x2
8x2		8x2
8x2		8x2

Name: \_\_\_\_\_

### NUMBER BONDS

Write the missing number to complete the number bond.

8	12	6
2	6	3
10	16	20
2	8	2
18	14	4

Name: \_\_\_\_\_

### SPIN and SOLVE

Spin the wheel and solve the multiplication fact.

1x□ =	1x□ =
1x□ =	1x□ =
1x□ =	1x□ =
1x□ =	1x□ =
1x□ =	1x□ =
1x□ =	1x□ =
1x□ =	1x□ =
1x□ =	1x□ =
1x□ =	1x□ =
1x□ =	1x□ =

Name: \_\_\_\_\_

### FACT CHECK

Write the missing number to complete the number sentence.

1x2 =	4x1 =
1x11 =	1x6 =
1x9 =	7x1 =
12x1 =	1x3 =
11x1 =	9x1 =
1x7 =	5x1 =
3x1 =	1x10 =
1x1 =	8x1 =
6x1 =	1x1 =
1x12 =	2x1 =
1x5 =	1x4 =
10x1 =	1x8 =

Name: \_\_\_\_\_

### MULTIPLY BY ONE

Name: \_\_\_\_\_

### MENTAL MULTIPLICATION

Write the answers to the facts.

8x2 =	6x2 =
2x9 =	2x7 =
2x2 =	12x2 =
5x2 =	2x6 =
3x2 =	2x0 =
9x2 =	4x2 =
2x3 =	
10x2 =	7x2 =
2x4 =	11x2 =
2x8 =	

Time: \_\_\_\_\_ Score: \_\_\_\_\_ /20

Name: \_\_\_\_\_

### TRUE or FALSE

Color the true facts green and the false facts blue.

2x2 = 5	10x2 = 20	9x2 = 18
1x2 = 2	8x2 = 14	12x2 = 25
5x2 = 7	3x2 = 6	7x2 = 12
7x2 = 14	10x2 = 12	
2x2 = 20	11x2 =	
4x2 = 8	16x2 =	
	5x2 =	
	11x2 =	

Name: \_\_\_\_\_

### EMOJI MYSTERY

Color the correct emoji to reveal the mystery number.

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

Color key: Green, Yellow, Red, Black

1x2 =	8x2 =
2x2 =	9x2 =
12x2 =	10x2 =
7x2 =	6x2 =

# 1 TIMES TABLES 2 times

Name: \_\_\_\_\_

### MULTIPLY and GRAPH

Graph the facts according to their answers.

2x5   2x6   2x5   2x10   2x3   2x9

2x2   2x3   2x10   2x6   2x5

2x9   2x10   2x9   2x5   2x10   2x3

2x9   2x5   2x9

2x6   2x10

Name: \_\_\_\_\_

### FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the squares.

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

Count by 2's to fill in the circles

Name: \_\_\_\_\_

### Skip Count by 2

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

Color the 100's chart by skip counting by 2's.

Name: \_\_\_\_\_

### MULTIPLICATION FACTS x2

Score: \_\_\_\_\_ Time: \_\_\_\_\_

2x10 =   11x2 =

2x9 =   2x3 =

4x2 =   8x2 =

9x2 =   5x2 =

2x2 =   2x4 =

10x2 =   2x1 =

6x2 =   3x2 =

7x2 =   2x7 =

2x5 =   2x8 =

1x2 =   12x2 =

Name: \_\_\_\_\_

### MULTIPLICATION FACTS x2

Score: \_\_\_\_\_ Time: \_\_\_\_\_

2x10 =   11x2 =

2x9 =   2x3 =

4x2 =   8x2 =

9x2 =   5x2 =

2x2 =   2x4 =

10x2 =   2x1 =

6x2 =   3x2 =

7x2 =   2x7 =

2x5 =   2x8 =

1x2 =   12x2 =

Name: \_\_\_\_\_

### Fact FLEUENCY

Write the answers to the facts. Remember to copy any previous answers.

**Check 1**

2x7 =   2x3 =   2x11 =

2x9 =   5x2 =   2x4 =

3x2 =   9x2 =   2x2 =

6x2 =   2x10 =   12x2 =

8x2 =   1x2 =   7x2 =

2x12 =   2x5 =   2x8 =

11x2 =   2x6 =   10x2 =

**Check 2**

2x2 =   2x4 =   11x2 =

1x2 =   9x2 =   2x2 =

2x5 =   5x2 =   3x2 =

7x2 =   2x9 =   8x2 =

2x2 =   10x2 =   2x7 =

Name: \_\_\_\_\_

### ROLL and COMPARE

Roll a 2 or 2 die and write the number to complete the number sentence. Write the answer and then write a < or > to compare each fact.

2 x 4 = 8	<	2 x 6 = 12
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =
2 x =	<	2 x =

Name: \_\_\_\_\_

### FACT FAMILIES

Fill in the fact families.

2	6	12
2	3	6
2	4	8
2	5	10
2	6	12
2	7	14
2	8	16
2	9	18
2	10	20
2	11	22
2	12	24
2	13	26
2	14	28
2	15	30
2	16	32
2	17	34
2	18	36
2	19	38
2	20	40

Name: \_\_\_\_\_

### SECRET CODE

Answer the multiplication questions and then use the letters to fill in the secret code.

(K) 2x6 =   (F) 2x3 =

(A) 2x5 =   (U) 2x7 =

(Q) 2x1 =   (S) 2x9 =

(H) 2x8 =   (D) 2x11 =

(L) 2x2 =   (R) 2x4 =

(I) 2x10 =   (N) 2x12 =

What do penguins eat?

18 2 4 20 22   12 8 20 4 4

Name: \_\_\_\_\_

### MULTIPLY BY

Fill in the answers to the multiplication questions.

2	2	7	4	2	9
x 3	x 2	x 2	x 2	x 5	x 2
8	3	6	10	12	2
x 2	x 2	x 2	x 2	x 2	x 8
9	2	2	1	5	2
x 2	x 11	x 4	x 2	x 2	x 6
2	2	11	5	7	8
x 12	x 0	x 2	x 2	x 2	x 2
2	2	2	12	2	2

# MULTIPLICATION Print & go

TRUE or FALSE

NUMBER BONDS

WORD PROBLEMS

COLOR BY PRODUCT

Skip Count by 2

MULTIPLY BY TWO

## 2 TIMES TABLES

Name: \_\_\_\_\_

### COMMUTATIVE PROPERTY

Answer the multiplication question and then use the commutative property to rewrite it.

2 x 5 = 10

5 x 2 = 10

7 x 2 =   2 x 3 =   9 x 2 =

x =   x =   x =

Name: \_\_\_\_\_

### RAINBOW ARRAYS

Color the arrays to match the facts.

5 x 2   7 x 2   9 x 2

10 x 2   6 x 2   11 x 2

Name: \_\_\_\_\_

### MULTIPLICATION Maze

Color all the true facts to help the cat escape the maze.

START   2x6=12   2x3=6   2x4=8   2x7=14

2x9=25   2x7=9   2x2=8   2x11=36   2x2=4

2x5=19   2x4=6   2x8=10   2x2=20   2x5=10

2x6=12   2x4=8   2x1=2   2x12=24   2x9=18

Name: \_\_\_\_\_

### SPIN and SOLVE

Use a paperclip and pin to spin the spinner. Write the number in an empty square and then answer the question.

2 x =

2 x =

2 x =

2 x =

2 x =

2 x =

2 x =

2 x =

Name: \_\_\_\_\_

### make an ARRAY

Draw some arrays to match the number sentences.

6 x 2   9 x 2   2 x 2

11 x 2   3 x 2   7 x 2

4 x 2   10 x 2   5 x 2

Name: \_\_\_\_\_

### MULTIPLICATION

Color all the true facts to help the girl escape the maze.

2 4 6 8

10 12

14 16 18 20

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144



Name: \_\_\_\_\_

## ROLL and COMPARE

Roll 1 or 2 die and write the number to complete the number sentence. Write the greater than, less than, or equal to to compare each fact.

< Less than  
> Greater than  
= Equal to

$3 \times 4 = 12$	<	$3 \times 6 = 18$
$3 \times =$	<	$3 \times =$
$3 \times =$	<	$3 \times =$
$3 \times =$	<	$3 \times =$
$3 \times =$	<	$3 \times =$
$3 \times =$	<	$3 \times =$
$3 \times =$	<	$3 \times =$
$3 \times =$	<	$3 \times =$
$3 \times =$	<	$3 \times =$
$3 \times =$	<	$3 \times =$

Name: \_\_\_\_\_

## make an ARRAY

Draw some arrays to match the number sentences.

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

Name: \_\_\_\_\_

## REPEATED ADDITION

Write a repeated addition number sentence for each of the facts.

$6 \times 3 = 3+3+3+3+3+6$	$2 \times 3 =$
$3 \times 3 =$	$10 \times 3 =$
$12 \times 3 =$	$7 \times 3 =$
$9 \times 3 =$	$4 \times 3 =$
$8 \times 3 =$	$5 \times 3 =$

Name: \_\_\_\_\_

## MULTIPLY BY FOUR

Name: \_\_\_\_\_

## FACT CHECK

Color the true facts yellow and the false facts blue.

$4 \times 2 =$	$4 \times 4 =$
$4 \times 3 =$	$4 \times 1 =$
$8 \times 4 =$	$2 \times 4 =$
$10 \times 4 =$	$4 \times 5 =$
$6 \times 4 =$	$4 \times 12 =$
$4 \times 7 =$	$9 \times 4 =$
$11 \times 4 =$	$12 \times 4 =$
$4 \times 9 =$	$4 \times 10 =$

Name: \_\_\_\_\_

## TRUE or FALSE

Color the true facts yellow and the false facts blue.

$4 \times 4 = 8$
$5 \times 4 = 20$
$9 \times 4 = 26$
$4 \times 4 = 16$
$9 \times 4 = 36$
$3 \times 4 = 12$
$10 \times 4 = 44$
$11 \times 4 = 45$
$1 \times 4 = 4$
$3 \times 4 = 10$
$10 \times 4 = 40$
$7 \times 4 = 28$
$6 \times 4 = 23$
$4 \times 8 =$

# MULTIPLICATION Print & go

Name: \_\_\_\_\_

## FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the greater! Can you get five in a row?

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

Name: \_\_\_\_\_

## WORD PROBLEMS

There are 4 candy jars with 7 pieces of candy in each. How much candy is there altogether?

4 dogs were playing at the park. Each dog found 4 bones. How many bones are there in all?

The farm has 4 apple trees. The trees have 10 apples each. How many apples are there altogether?

Name: \_\_\_\_\_

## NUMBER BONDS

Write the missing number to complete the number bonds.

20	28	4
5	4	1
16	44	36
4	11	9
48	12	24
4	3	4
8	40	32



Name: \_\_\_\_\_

## MISSING FACTORS

Write the missing factor to complete the number sentence.

$3 \times = 18$	$3 \times = 12$
$3 \times = 21$	$10 \times = 30$
$4 \times = 24$	$3 \times = 15$
$8 \times = 24$	$9 \times = 27$
$3 \times = 3$	$11 \times 3 = 33$
$3 \times = 11$	$3 \times = 6$

Name: \_\_\_\_\_

## FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the greater! Can you get five in a row?

33	6	15	18
18	27	30	12
9	18	3	24
21	24	9	36
24	3	30	15
9	27	12	24
36	33	15	20
6	3	27	3

Name: \_\_\_\_\_

## MISSING FACTORS

Write the missing factor to complete the number sentence.

$4 \times = 8$	$9 \times = 36$
$8 \times = 32$	$4 \times = 20$
$3 \times = 12$	$4 \times = 12$
$4 \times = 4$	$2 \times = 8$

Name: \_\_\_\_\_

## COLOR BY PRODUCT

Color the picture according to the product.

Name: \_\_\_\_\_

## EMOJI MYSTERY

Color the emoji in the grid to reveal a picture. You may find the answer more than once.

20	40	8	24	28	24	21	8	40	4
4	8	24	28	24	28	8	28	24	20
24	8	16	8	24	8	24	44	8	8
8	32	24	8	24	8	24	8	28	16
24	28	44	16	24	28	16	32	8	28
28	36	8	28	24	8	24	8	12	24
12	24	4	4	4	4	4	4	24	48
8	24	8	4	20	40	20	8	8	28

Name: \_\_\_\_\_

## FACT FAMILIES

Write the missing number to complete the fact family.

$3 \times 3 = 9$	$9 \div 3 = 3$
$3 \times 4 = 12$	$12 \div 3 = 4$
$3 \times 5 = 15$	$15 \div 3 = 5$
$3 \times 6 = 18$	$18 \div 3 = 6$
$3 \times 7 = 21$	$21 \div 3 = 7$
$3 \times 8 = 24$	$24 \div 3 = 8$
$3 \times 9 = 27$	$27 \div 3 = 9$
$3 \times 10 = 30$	$30 \div 3 = 10$
$3 \times 11 = 33$	$33 \div 3 = 11$
$3 \times 12 = 36$	$36 \div 3 = 12$

Name: \_\_\_\_\_

## MULTIPLY BY THREE

Write the missing number to complete the number sentence.

$3 \times 3 = 9$	$3 \times 4 = 12$
$3 \times 5 = 15$	$3 \times 6 = 18$
$3 \times 7 = 21$	$3 \times 8 = 24$
$3 \times 9 = 27$	$3 \times 10 = 30$
$3 \times 11 = 33$	$3 \times 12 = 36$

Name: \_\_\_\_\_

## Multiplication Wheels

Write the missing number to complete the number sentence.

5	10	3
11	4x	8
4		

Rewrite all the facts:

$5 \times =$	$10 \times =$
$11 \times =$	$4 \times =$
$4 \times =$	$8 \times =$
$5 \times =$	$10 \times =$
$11 \times =$	$4 \times =$
$4 \times =$	$8 \times =$

Name: \_\_\_\_\_

## MULTIPLY and GRAPH

Graph the facts according to their answers.

$4 \times 3$	$4 \times 7$	$4 \times 4$	$4 \times 6$	$4 \times 2$	$4 \times 5$
$4 \times 2$	$4 \times 5$	$4 \times 2$	$4 \times 7$	$4 \times 2$	$4 \times 2$
$4 \times 7$	$4 \times 3$	$4 \times 4$	$4 \times 2$	$4 \times 5$	$4 \times 3$
$4 \times 6$	$4 \times 2$	$4 \times 5$	$4 \times 2$	$4 \times 5$	$4 \times 3$
$4 \times 3$	$4 \times 7$	$4 \times 4$	$4 \times 6$	$4 \times 2$	$4 \times 5$

Name: \_\_\_\_\_

## MULTIPLICATION FACTS x4

Write the missing number to complete the number sentence.

$4 \times 2 =$	$4 \times 3 =$
$10 \times 4 =$	$8 \times 4 =$
$4 \times 6 =$	$7 \times 4 =$
$3 \times 4 =$	$4 \times 4 =$
$5 \times 4 =$	$4 \times 1 =$
$2 \times 4 =$	$9 \times 4 =$
$2 \times 4 =$	$4 \times 7 =$
$4 \times 11 =$	$1 \times 4 =$
$4 \times 9 =$	$4 \times 10 =$
$6 \times 4 =$	$4 \times 8 =$
$4 \times 5 =$	$11 \times 4 =$
$4 \times 0 =$	$4 \times 12 =$

# 3 TIMES TABLES

# 4 times

**MENTAL MULTIPLICATION**

6x4 =  4x8 =

4x5 =  2x4 =

4x1 =  4x4 =

3x4 =  5x4 =

9x4 =  11x4 =

4x10 =  4x9 =

4x6 =  7x4 =

8x4 =  4x2 =

**MULTIPLICATION Maze**

START

4x3=12 4x6=33 4x12=18 4x2=12

4x7=33 4x2=8 4x5=95 4x3=25 4x10=10

4x10=40 4x7=28 4x1=6 4x4=5 4x7=22

4x5=20 4x12=65 4x9=62 4x2=9 4x5=30

4x3=12 4x8=8 4x10=40 4x6=24 4x2=8

4x8=32 4x11=33 4x7=28 4x3=11 4x9=36

4x1=4 4x11=44 4x4=16 4x8=42 4x1=4

**RAINBOW ARRAYS**

3 x 4 7 x 4 9 x 4

10 x 4 4 x 4 6 x 4

**100's Chart**

4 24  
8 28  
12 32  
16 20 36 40

**Skip Count by 4**

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

Count by 4's to fill in the circles

**make an ARRAY**

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

**COMMUTATIVE PROPERTY**

4 x 5 = 20  
5 x 4 = 20

5 x 4 =  4 x 9 =  4 x 6 =

x  =   x  =   x  =

4 x 2 =  7 x 4 =  3 x 4 =

x  =   x  =   x  =

10 x 4 =  4 x 1 =  4 x 11 =

x  =   x  =   x  =

**SECRET CODE**

Answer the multiplication questions and then use the letters in the box to answer the code.

4 x 4 =  N 4 x 8 =

4 x 5 =  G 4 x 3 =

4 x 2 =  U 4 x 9 =

4 x 11 =  B 4 x 12 =

4 x 10 =  A 4 x 6 =

How long can an anaconda grow?

**MULTIPLY BY**

3	4	4	4	8	4
x 4	x 2	x 7	x 6	x 4	x 5
4	2	4	4	4	6
x 3	x 4	x 11	x 9	x 4	x 4
0	4	5	4	1	4
x 4	x 8	x 4	x 12	x 4	x 10
11	4	4	9	4	7
x 4	x 9	x 3	x 4	x 1	x 4

# MULTIPLICATION

## Print & go

**FACT FAMILIES**

20	5
4 x 5 = 20	5 x 4 = 20
20	4
5 x 4 = 20	4 x 5 = 20

36	9
4 x 9 = 36	9 x 4 = 36
36	6
6 x 6 = 36	6 x 6 = 36

28	7
4 x 7 = 28	7 x 4 = 28
28	4
7 x 4 = 28	4 x 7 = 28

24	6
4 x 6 = 24	6 x 4 = 24
24	3
3 x 8 = 24	8 x 3 = 24

40	10
4 x 10 = 40	10 x 4 = 40
40	8
5 x 8 = 40	8 x 5 = 40

**MULTIPLY and SEARCH**

48	4	10	40	48	8	7	4	28
12	36	4	17	5	24	4	40	4
4	4	4	8	32	4	2	3	4
5	10	8	28	6	48	36	28	4
20	6	16	24	4	4	5	8	6
44	8	4	3	12	36	7	20	4
28	4	24	10	40	9	6	4	24
8	12	3	5	5	12	20	12	16
4	48	24	4	10	4	6	24	4

4 x 2 =  8 x 4 =

6 x 4 =  8 x 4 =

4 x 1 =  4 x 11 =

4 x 5 =  4 x 9 =

4 x 8 =  4 x 7 =

4 x 4 =  4 x 3 =

**ROLL and COMPARE**

Roll 1 or 2 die and write the number to complete the number sentence. Write the greater or less symbol < or > to compare each fact.

4 x 4 = 16 < 4 x 6 = 24

4 x  =  < 4 x  =

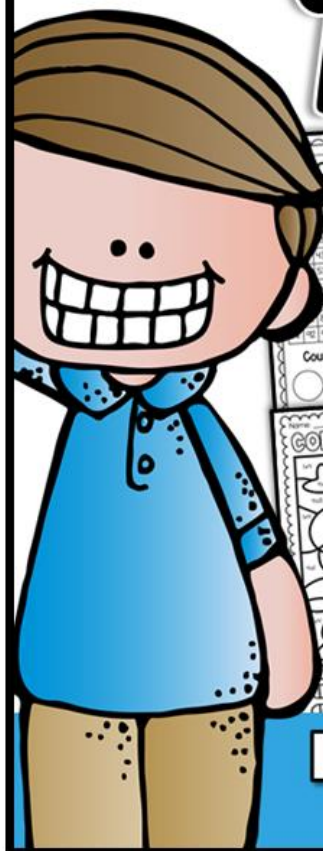
4 x  =  > 4 x  =

4 x  =  > 4 x  =

4 x  =  > 4 x  =

4 x  =  > 4 x  =

4 x  =  > 4 x  =



**Skip Count by 4**

Count by 4's to fill in the circles

**WORK SHEETS**

4 x 4 =  7 x 4 =  9 x 4 =

10 x 4 =  4 x 4 =  6 x 4 =

11 x 4 =  8 x 4 =  5 x 4 =

**REPEATED ADDITION**

6x4 = 4+4+4+4+4+4 = 24

3x4 =  8x4 =

9x4 =  1x4 =

11x4 =  12x4 =

7x4 =  2x4 =

10x4 =

**Fact FLUENCY**

Write the answers to the facts. Remember to cover any previous answers.

Check 1

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

4 x 3 =  12 x 4 =  4 x 11 =

4 x 9 =  5 x 4 =  9 x 4 =

6 x 4 =  4 x 6 =  4 x 7 =

4 x 8 =  4 x 10 =  2 x 4 =

1 x 4 =  4 x 4 =  4 x 12 =

7 x 4 =  8 x 4 =  4 x 1 =

Check 2

4 x 3 =  4 x 4 =  4 x 5 =

4 x 6 =  4 x 7 =  4 x 8 =

4 x 9 =  4 x 10 =  4 x 11 =

4 x 12 =  4 x 1 =  4 x 2 =

5 x 4 =  5 x 4 =  4 x 12 =

**SPIN and SOLVE**

Use a spinner and coin to spin the number, write the number in an empty space and then answer the question.

4 x  =

4 x  =  4 x  =

4 x  =  4 x  =

4 x  =  4 x  =

4 x  =  4 x  =

4 x  =  4 x  =

**COLOR BY PRODUCT**

Color the arrays to match the number sentences.

4 x 3 = 12 (green) 8 x 28 (purple) 16 x 28 (blue)

4 x 2 = 8 (orange) 20 x 24 (purple) 4 x 32 (blue)

4 x 1 = 4 (yellow) 12 x 44 (yellow) 36 x 48 (yellow)

**MULTIPLY and GRAPH**

Graph the multiplying to their answers.

4x3	4x7	4x4	4x6	4x2	4x5
4x2	4x5	4x2	4x7	4x2	4x2
4x7	4x3	4x4	4x2	4x5	4x3
4x6					4x5
4x2					4x7
4x5					4x2
4x3					4x7

20 24 28 12 8 16

# 4 times

# 4 TIMES TABLES



Name: \_\_\_\_\_

### COMMUTATIVE PROPERTY

Answer the multiplication question and then use the commutative property to rewrite it.

$5 \times 3 = 15$   
 $3 \times 5 = 15$

$2 \times 5 = \underline{\quad}$     $5 \times 8 = \underline{\quad}$     $4 \times 5 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$1 \times 5 = \underline{\quad}$     $5 \times 7 = \underline{\quad}$     $6 \times 5 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$5 \times 12 = \underline{\quad}$     $5 \times 3 = \underline{\quad}$     $0 \times 5 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

Name: \_\_\_\_\_

### SPIN and SOLVE

Use a paperclip and pen to spin the spinner. Write the number in an empty square and then answer the question.

$5 \times \square = \square$

$5 \times \square = \square$     $5 \times \square = \square$

$5 \times \square = \square$     $5 \times \square = \square$

$5 \times \square = \square$     $5 \times \square = \square$

Name: \_\_\_\_\_

### Fact FLOWENCY

Write the answers to the facts. Remember to cover any previous answers.

**Check 1**

$3 \times 5 = \underline{\quad}$     $10 \times 5 = \underline{\quad}$     $5 \times 4 = \underline{\quad}$   
 $5 \times 1 = \underline{\quad}$     $5 \times 3 = \underline{\quad}$     $7 \times 5 = \underline{\quad}$   
 $5 \times 10 = \underline{\quad}$     $6 \times 5 = \underline{\quad}$     $5 \times 12 = \underline{\quad}$   
 $8 \times 5 = \underline{\quad}$     $5 \times 2 = \underline{\quad}$     $5 \times 9 = \underline{\quad}$   
 $2 \times 5 = \underline{\quad}$     $5 \times 11 = \underline{\quad}$     $5 \times 6 = \underline{\quad}$   
 $5 \times 5 = \underline{\quad}$     $4 \times 5 = \underline{\quad}$     $5 \times 7 = \underline{\quad}$   
 $9 \times 5 = \underline{\quad}$     $5 \times 8 = \underline{\quad}$     $1 \times 5 = \underline{\quad}$

**Check 2**

$5 \times 9 = \underline{\quad}$     $1 \times 5 = \underline{\quad}$     $8 \times 5 = \underline{\quad}$   
 $11 \times 5 = \underline{\quad}$     $5 \times 12 = \underline{\quad}$     $2 \times 5 = \underline{\quad}$   
 $12 \times 5 = \underline{\quad}$     $3 \times 5 = \underline{\quad}$     $5 \times 6 = \underline{\quad}$   
 $5 \times 3 = \underline{\quad}$     $5 \times 4 = \underline{\quad}$     $5 \times 5 = \underline{\quad}$

Name: \_\_\_\_\_

### MULTIPLY BY SIX

Name: \_\_\_\_\_

### FACT CHECK

$4 \times 6 = \underline{\quad}$     $6 \times 10 = \underline{\quad}$   
 $6 \times 2 = \underline{\quad}$     $6 \times 3 = \underline{\quad}$   
 $8 \times 6 = \underline{\quad}$     $6 \times 6 = \underline{\quad}$   
 $6 \times 12 = \underline{\quad}$     $2 \times 6 = \underline{\quad}$   
 $5 \times 6 = \underline{\quad}$     $11 \times 6 = \underline{\quad}$   
 $6 \times 7 = \underline{\quad}$     $12 \times 6 = \underline{\quad}$   
 $9 \times 6 = \underline{\quad}$     $6 \times 4 = \underline{\quad}$

Name: \_\_\_\_\_

### Skip Count by 6

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

Color the 100's chart by skip counting by 6's.

# MULTIPLICATION

## Print & go

Name: \_\_\_\_\_

### MENTAL MULTIPLICATION

Time yourself while completing all the facts in 6. Once you finish, check your answers and write down how many you got right!

$6 \times 6 = \square$     $2 \times 6 = \square$   
 $3 \times 6 = \square$     $7 \times 6 = \square$   
 $6 \times 9 = \square$     $6 \times 10 = \square$   
 $6 \times 5 = \square$     $11 \times 6 = \square$   
 $6 \times 0 = \square$     $6 \times 12 = \square$   
 $1 \times 6 = \square$     $8 \times 6 = \square$   
 $4 \times 6 = \square$     $6 \times 7 = \square$   
 $6 \times 11 = \square$     $9 \times 6 = \square$   
 $6 \times 8 = \square$     $5 \times 6 = \square$   
 $12 \times 6 = \square$     $6 \times 4 = \square$

Name: \_\_\_\_\_

### COLOR BY PRODUCT

green 30, 36   yellow 12, 54

Name: \_\_\_\_\_

### TRUE or FALSE

Color the true facts yellow and the false facts blue.

$3 \times 6 = 14$     $7 \times 6 = 40$     $11 \times 6 = 56$   
 $5 \times 6 = 30$     $6 \times 6 = 36$     $4 \times 6 = 24$   
 $12 \times 6 = 72$     $2 \times 6 = 6$     $8 \times 6 = 48$   
 $8 \times 6 = 50$     $1 \times 6 = 6$     $9 \times 6 = 54$   
 $12 \times 6 = 41$     $6 \times 6 = 34$     $7 \times 6 = 42$   
 $2 \times 6 = 12$     $11 \times 6 = 66$     $5 \times 6 = 18$   
 $10 \times 6 = 62$     $5 \times 6 = 25$     $3 \times 6 = 18$

Name: \_\_\_\_\_

### MENTAL MULTIPLICATION

Fill in the fact families.

$5 \times 5 = \square$     $1 \times 5 = \square$   
 $4 \times 5 = \square$     $5 \times 6 = \square$   
 $5 \times 0 = \square$   
 $5 \times 5 = \square$     $4 \times 5 = \square$   
 $5 \times 12 = \square$     $10 \times 5 = \square$   
 $5 \times 5 = \square$     $5 \times 7 = \square$   
 $5 \times 10 = \square$     $12 \times 5 = \square$   
 $5 \times 5 = \square$     $9 \times 5 = \square$   
 $5 \times 8 = \square$     $5 \times 11 = \square$

Name: \_\_\_\_\_

### MULTIPLY and SEARCH

Write the number in the empty square and then search for it.

11	5	7	25	10	3	5	5	5	3
30	11	5	5	1	5	7	30	3	4
5	35	4	5	10	5	10	5	5	5
5	8	4	10	2	1	25	8	5	5
30	25	5	5	30	5	10	30	5	5
5	5	5	10	5	10	5	5	11	5
5	5	10	5	10	5	5	5	5	5
5	5	10	5	10	5	5	5	5	5
5	5	10	5	10	5	5	5	5	5
5	5	10	5	10	5	5	5	5	5

Name: \_\_\_\_\_

### GO BY PRODUCT

Name: \_\_\_\_\_

### FACT FAMILIES

Fill in the fact families.

24	4
$6 \times 4 = 24$	$4 \times 6 = 24$
$24 \div 4 = 6$	$24 \div 6 = 4$

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

42	6
$7 \times 6 = 42$	$6 \times 7 = 42$
$42 \div 6 = 7$	$42 \div 7 = 6$

30	6
$5 \times 6 = 30$	$6 \times 5 = 30$
$30 \div 6 = 5$	$30 \div 5 = 6$

12	2
$6 \times 2 = 12$	$2 \times 6 = 12$
$12 \div 2 = 6$	$12 \div 6 = 2$

66	11
$6 \times 11 = 66$	$11 \times 6 = 66$
$66 \div 11 = 6$	$66 \div 6 = 11$

Name: \_\_\_\_\_

### FIVE IN A LINE

Spin the spinner (once a friend and opponent) and then cover the answer! Can you get five in a row?

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

Name: \_\_\_\_\_

### MULTIPLICATION Maze

Color all the true facts to help the rabbit get through the maze.

**START**    $6 \times 4 = 24$     $6 \times 6 = 36$     $6 \times 10 = 60$

$6 \times 10 = 43$     $6 \times 3 = 16$     $6 \times 2 = 10$     $6 \times 8 = 42$     $6 \times 3 = 18$

$6 \times 4 = 36$     $6 \times 1 = 7$     $6 \times 6 = 46$     $6 \times 9 = 35$     $6 \times 2 = 12$

$6 \times 7 = 40$     $6 \times 8 = 35$     $6 \times 10 = 65$     $6 \times 3 = 3$     $6 \times 7 = 42$

$6 \times 12 = 70$     $6 \times 4 = 24$     $6 \times 2 = 12$     $6 \times 11 = 66$     $6 \times 5 = 30$

$6 \times 3 = 15$     $6 \times 1 = 6$     $6 \times 7 = 36$     $6 \times 10 = 66$     $6 \times 1 = 0$

Name: \_\_\_\_\_

### COMMUTATIVE PROPERTY

Answer the multiplication question and then use the commutative property to rewrite it.

$5 \times 3 = 15$   
 $3 \times 5 = 15$

$2 \times 5 = \underline{\quad}$     $5 \times 8 = \underline{\quad}$     $4 \times 5 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$1 \times 5 = \underline{\quad}$     $5 \times 7 = \underline{\quad}$     $6 \times 5 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$5 \times 12 = \underline{\quad}$     $5 \times 3 = \underline{\quad}$     $0 \times 5 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$9 \times 5 = \underline{\quad}$     $11 \times 5 = \underline{\quad}$     $10 \times 5 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

Name: \_\_\_\_\_

### NUMBER BONDS

Write the missing number to complete the number bonds.

15	5	20
9	5	5
30	10	35
6	2	7
50	5	5
10	5	1
5	5	12
5	5	12

Name: \_\_\_\_\_

### MULTIPLY BY FIVE

Name: \_\_\_\_\_

### MULTIPLY and SEARCH

Write the number in the empty square and then search for it.

6	48	6	7	72	30	6	1	6	$6 \times 2 = 12$
4	36	6	3	18	48	7	36	16	$6 \times 5 = \underline{\quad}$
24	42	2	6	66	6	4	18	$8 \times 6 = \underline{\quad}$	
12	6	72	30	42	24	12	6	$6 \times 4 = \underline{\quad}$	
4	6	24	6	12	6	12	72	$6 \times 9 = \underline{\quad}$	
6	24	12	30	4	9	1	36	$7 \times 6 = \underline{\quad}$	
54	5	7	6	42	8	30	6	$6 \times 11 = \underline{\quad}$	
6	7	42	54	2	2	6	12	$2 \times 6 = \underline{\quad}$	
66	18	54	6	5	48	12	6	$6 \times 1 = \underline{\quad}$	
6	6	48	60	42	6	10	6	$6 \times 6 = \underline{\quad}$	
60	11	6	9	6	10	10	3	$6 \times 8 = \underline{\quad}$	
36	3	72	6	60	6	6	9	$6 \times 3 = \underline{\quad}$	
42	6	11	66	8	24	66	12	$6 \times 12 = \underline{\quad}$	
6	18	24	60	6	8	48	3	$6 \times 7 = \underline{\quad}$	
6	18	24	60	6	8	48	3	$6 \times 10 = \underline{\quad}$	

Name: \_\_\_\_\_

### make an ARRAY

Draw some arrays to match the number sentences.

$8 \times 6$	$1 \times 6$	$9 \times 6$
$12 \times 6$	$5 \times 6$	$2 \times 6$
$3 \times 6$	$10 \times 6$	$7 \times 6$
$11 \times 6$		

Name: \_\_\_\_\_

### NUMBER BONDS

Write the missing number to complete the number bonds.

30	72	12
5	6	2
60	6	36
6	1	6
18	42	54
6	6	9
48	66	24
6	6	4

# 5 TIMES TABLES

# 6 times



Name: \_\_\_\_\_

### MISSING FACTORS

Write the missing factor to complete the number sentence.

$7 \times \square = 42$      $6 \times \square = 6$   
 $6 \times \square = 24$      $6 \times \square = 48$   
 $\square \times 12 = 72$      $\square \times 6 = 36$   
 $9 \times \square = 54$      $4 \times \square = 24$   
 $1 \times \square = 6$      $6 \times \square = 18$

Name: \_\_\_\_\_

### EMOJI MYSTERY

Color the answers in the grid to reveal a picture. You may find the answers more than once.

18	42	66	24	6	66	6	24	42	18	
6	66	36	66	6	24	6	6	12	66	24
24	24	6	36	24	6	60	6	24	6	
6	24	12	6	24	66	6	36	24	66	
6	66	24	66	6	24	66	6	66	24	
66	6	60	60	36	12	60	12	24	6	
24	6	12	72	30	48	72	36	6	24	
18	6	24	48	72	30	48	6	24	18	
54	42	4	48	30	72	30	24	42	54	

Name: \_\_\_\_\_

### SPIN and SOLVE

Use a paperclip and pin to spin the spinner. Write the number in an empty square and then answer the question.

$6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$

Name: \_\_\_\_\_

### Multiplication Wheels

Answer the multiplication questions and then write the facts for each of the number sentences.

Rewrite all the facts:  
 $\square \times \square = \square$   
 $\square \times \square = \square$   
 $\square \times \square = \square$   
 $\square \times \square = \square$   
 $\square \times \square = \square$   
 $\square \times \square = \square$

Name: \_\_\_\_\_

### REPEATED ADDITION

Write a repeated addition number sentence for each of the facts.

$6 \times 6 = 6 + 6 + 6 + 6 + 6 + 6$      $4 \times 6 = \square$   
 $2 \times 6 = \square$      $5 \times 6 = \square$   
 $8 \times 6 = \square$      $9 \times 6 = \square$   
 $7 \times 6 = \square$      $2 \times 6 = \square$   
 $1 \times 6 = \square$   
 $3 \times 6 = \square$

Name: \_\_\_\_\_

### RAINBOW ARRAYS

Color the arrays to match the facts.

$4 \times 6$      $9 \times 6$      $6 \times 6$   
 $10 \times 6$      $3 \times 6$      $7 \times 6$   
 $5 \times 6$      $11 \times 6$      $8 \times 6$

Name: \_\_\_\_\_

### ROLL and COMPARE

Roll 1 or 2 dice and write the number to complete the number sentence. Write the answer and then write > or < to compare each fact.

< Less than  
> Greater than  
= Equal to

$6 \times 4 = 24$  <  $6 \times 6 = 36$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$

Name: \_\_\_\_\_

### COMMUTATIVE PROPERTIES

Answer the multiplication question and then use the commutative property to write 2 more facts.

$6 \times 4 = 24$   
 $4 \times 6 = 24$

$7 \times 6 = \square$      $5 \times 6 = \square$      $6 \times 2 = \square$   
 $\square \times \square = \square$      $\square \times \square = \square$      $\square \times \square = \square$   
 $6 \times 11 = \square$      $3 \times 6 = \square$      $6 \times 1 = \square$   
 $\square \times \square = \square$      $\square \times \square = \square$      $\square \times \square = \square$   
 $4 \times 6 = \square$      $10 \times 6 = \square$      $6 \times 0 = \square$   
 $\square \times \square = \square$      $\square \times \square = \square$      $\square \times \square = \square$

Name: \_\_\_\_\_

### MULTIPLY and GRAPH

Graph the facts according to their answers.

$6 \times 5$      $6 \times 4$      $6 \times 3$      $6 \times 7$      $6 \times 5$      $6 \times 2$   
 $6 \times 2$      $6 \times 5$      $6 \times 4$      $6 \times 2$      $6 \times 3$   
 $6 \times 6$      $6 \times 2$      $6 \times 6$      $6 \times 5$      $6 \times 6$      $6 \times 3$   
 $6 \times 4$      $6 \times 2$      $6 \times 6$      $6 \times 5$      $6 \times 6$      $6 \times 7$   
 $6 \times 3$      $6 \times 5$   
 $6 \times 5$      $6 \times 2$

# MULTIPLICATION

## Print & go



Name: \_\_\_\_\_

### MULTIPLICATION FACTS x6

Score: \_\_\_\_\_

$6 \times 9 = \square$      $1 \times 6 = \square$   
 $6 \times 4 = \square$      $6 \times 6 = \square$   
 $3 \times 6 = \square$      $6 \times 2 = \square$   
 $6 \times 5 = \square$      $8 \times 6 = \square$   
 $11 \times 6 = \square$      $4 \times 6 = \square$   
 $9 \times 6 = \square$      $6 \times 10 = \square$

Name: \_\_\_\_\_

### WORD PROBLEMS

There were 6 rabbits in a garden. They ate 4 carrots each. How many carrots did they eat altogether?  
 $\square \times \square = \square$

My teachers bought 6 gumball machines. She put 10 gumballs in each one. How many gumballs are there in all?  
 $\square \times \square = \square$

Name: \_\_\_\_\_

### MULTIPLY BY

Fill in the answers to the multiplication questions.

6	4	8	6	6	6
x 3	x 6	x 6	x 9	x 1	x 11
5	6	1	6	6	9
x 6	x 2	x 6	x 4	x 0	x 6
6	6	6	2	5	0
x 12	x 10	x 5	x 6	x 6	x 6

Name: \_\_\_\_\_

### FACT FAMILIES

Write the missing number in each fact family.

Name: \_\_\_\_\_

### WORD PROBLEMS

There were 6 rabbits in a garden. They ate 4 carrots each. How many carrots did they eat altogether?  
 $\square \times \square = \square$

My teachers bought 6 gumball machines. She put 10 gumballs in each one. How many gumballs are there in all?  
 $\square \times \square = \square$

Name: \_\_\_\_\_

### MULTIPLICATION Maze

START  $6 \times 1 = 6$      $6 \times 2 = 12$      $6 \times 3 = 18$      $6 \times 4 = 24$      $6 \times 5 = 30$      $6 \times 6 = 36$      $6 \times 7 = 42$      $6 \times 8 = 48$      $6 \times 9 = 54$      $6 \times 10 = 60$

Name: \_\_\_\_\_

### SECRET CODE

Answer the multiplication questions and then use the letters to fill in the secret code.

Y  $6 \times 3 = \square$     H  $6 \times 7 = \square$   
E  $6 \times 4 = \square$     R  $6 \times 6 = \square$   
N  $6 \times 10 = \square$     D  $6 \times 1 = \square$   
T  $6 \times 2 = \square$     U  $6 \times 11 = \square$   
F  $6 \times 8 = \square$     O  $6 \times 5 = \square$

What do owls do at \_\_\_\_\_?

12 42 24 8 42  
48 30 36 48 30 36

Name: \_\_\_\_\_

### 6 times

18 6  
24 60 54  
30 48  
36 42

x	1	2	3	4	5	6	7	8	9	10	11	12
1	6	12	18	24	30	36	42	48	54	60	66	72
2	12	24	36	48	60	72	84	96	108	120	132	144
3	18	36	54	72	90	108	126	144	162	180	198	216
4	24	48	72	96	120	144	168	192	216	240	264	288
5	30	60	90	120	150	180	210	240	270	300	330	360
6	36	72	108	144	180	216	252	288	324	360	396	432
7	42	84	126	168	210	252	294	336	378	420	462	504
8	48	96	144	192	240	288	336	384	432	480	528	576
9	54	108	162	216	270	324	378	432	486	540	594	648
10	60	120	180	240	300	360	420	480	540	600	660	720
11	66	132	198	264	330	396	462	528	594	660	726	792
12	72	144	180	288	360	432	504	576	648	720	792	864

Name: \_\_\_\_\_

### Fact FLUENCY

Write the answers to the facts. Remember to copy any previous answers.

Check 1  
 $6 \times 5 = \square$      $4 \times 6 = \square$      $6 \times 9 = \square$   
 $8 \times 6 = \square$      $6 \times 1 = \square$      $6 \times 7 = \square$   
 $6 \times 12 = \square$      $6 \times 6 = \square$      $10 \times 6 = \square$   
 $6 \times 10 = \square$      $7 \times 6 = \square$      $2 \times 6 = \square$   
 $5 \times 6 = \square$      $9 \times 6 = \square$      $6 \times 11 = \square$   
 $6 \times 3 = \square$      $6 \times 2 = \square$      $6 \times 4 = \square$   
 $1 \times 6 = \square$      $6 \times 8 = \square$      $3 \times 6 = \square$

Check 2  
 $6 \times 6 = \square$      $6 \times 8 = \square$   
 $6 \times 9 = \square$      $4 \times 6 = \square$   
 $6 \times 9 = \square$      $6 \times 10 = \square$   
 $6 \times 5 = \square$      $10 \times 6 = \square$   
 $6 \times 6 = \square$      $5 \times 6 = \square$   
 $6 \times 6 = \square$      $6 \times 11 = \square$      $8 \times 6 = \square$   
 $6 \times 0 = \square$      $2 \times 6 = \square$      $6 \times 12 = \square$

Name: \_\_\_\_\_

### EMOJI MYSTERY

Color the answers in the grid to reveal a picture. You may find the answers more than once.

18	42	66	24	6	66	6	24	42	18	
6	66	36	66	6	24	6	6	12	66	24
24	24	6	36	24	6	60	6	24	6	
6	24	12	6	24	66	6	36	24	66	
6	66	24	66	6	24	66	6	66	24	
66	6	60	60	36	12	60	12	24	6	
24	6	12	72	30	48	72	36	6	24	
18	6	24	48	72	30	48	6	24	18	
54	42	4	48	30	72	30	24	42	54	

Name: \_\_\_\_\_

### SPIN and SOLVE

Use a paperclip and pin to spin the spinner. Write the number in an empty square and then answer the question.

$6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$   
 $6 \times \square = \square$      $6 \times \square = \square$

Name: \_\_\_\_\_

### MULTIPLY BY SIX

Write the missing number in each fact family.

# 6 TIMES TABLES







Name: \_\_\_\_\_

# MULTIPLY BY NINE



Name: \_\_\_\_\_

## FACT CHECK

$8 \times 9 =$        $9 \times 1 =$   
 $9 \times 9 =$        $9 \times 12 =$   
 $5 \times 9 =$        $7 \times 9 =$   
 $9 \times 3 =$        $9 \times 10 =$   
 $11 \times 9 =$        $3 \times 9 =$   
 $9 \times 8 =$        $9 \times 4 =$   
 $9 \times 2 =$        $6 \times 9 =$   
 $1 \times 9 =$        $9 \times 7 =$




Name: \_\_\_\_\_

## TRUE or FALSE

Color the true facts and the false facts.

$2 \times 9 = 18$        $4 \times 9 = 38$        $5 \times 9 = 50$   
 $6 \times 9 = 51$        $5 \times 9 = 45$        $12 \times 9 = 91$   
 $2 \times 9 = 16$        $8 \times 9 = 74$        $1 \times 9 = 9$   
 $6 \times 9 = 94$        $9 \times 9 = 81$        $10 \times 9 = 80$   
 $3 \times 9 = 27$        $7 \times 9 = 65$



Name: \_\_\_\_\_

## Skip Count by 9

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
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

Count by 9's to fill in the circles.

Color the chart by skip counting by 9's.




Name: \_\_\_\_\_

## MENTAL MULTIPLICATION

$5 \times 9 =$        $9 \times 7 =$   
 $9 \times 3 =$        $9 \times 1 =$   
 $8 \times 9 =$        $4 \times 9 =$   
 $9 \times 10 =$        $9 \times 6 =$   
 $2 \times 9 =$        $11 \times 9 =$   
 $9 \times 2 =$        $9 \times 4 =$   
 $9 \times 9 =$        $7 \times 9 =$   
 $9 \times 5 =$        $3 \times 9 =$   
 $12 \times 9 =$        $9 \times 8 =$

Time yourself! Write the answers to the multiplication facts. How fast can you get them? Write down your answers and write down how many you got right!



Name: \_\_\_\_\_

## WORD PROBLEMS

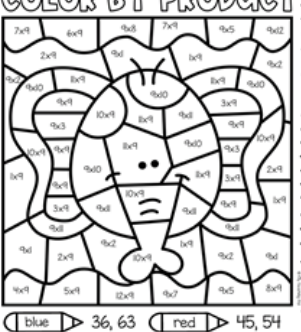
There are 9 bushes in a garden. Each bush has 2 berries growing on it. How many berries are there in all?

I have 9 pieces of paper. I drew 5 love hearts on each one. How many love hearts did I draw?

The flower shop has 9 vases with 3 flowers in each. How many flowers does the shop have altogether?

Name: \_\_\_\_\_

## COLOR BY PRODUCT



blue 36, 63      red 45, 54

Name: \_\_\_\_\_

## MULTIPLY BY

Fill in the answers to the multiplication questions.

9	9	3	7	9	11
$\times 9$	$\times 2$	$\times 9$	$\times 9$	$\times 6$	$\times 9$
9	4	9	12	9	9
$\times 10$	$\times 9$	$\times 1$	$\times 9$	$\times 5$	$\times 7$
6	10	2	9	8	9
$\times 9$	$\times 9$	$\times 9$	$\times 0$	$\times 9$	$\times 9$
7	9	9	5	1	9
$\times 9$	$\times 3$	$\times 9$	$\times 9$	$\times 9$	$\times 12$
0	9	9	6	9	9

Name: \_\_\_\_\_

## MULTIPLICATION Maze

Color the true facts to help the spider get through the maze.

START       $9 \times 3 = 22$        $9 \times 1 = 14$        $9 \times 6 = 36$        $9 \times 4 = 35$   
 $9 \times 5 = 45$        $9 \times 5 = 18$        $9 \times 10 = 25$        $9 \times 2 = 15$        $9 \times 9 = 31$   
 $9 \times 6 = 54$        $9 \times 12 = 33$        $9 \times 11 = 99$        $9 \times 4 = 36$        $9 \times 10 = 90$   
 $9 \times 9 = 81$        $9 \times 5 = 83$        $9 \times 8 = 72$        $9 \times 7 = 69$        $9 \times 5 = 45$   
 $9 \times 3 = 27$        $9 \times 5 = 66$        $9 \times 7 = 63$        $9 \times 12 = 56$        $9 \times 9 = 81$   
 $9 \times 2 = 18$        $9 \times 10 = 50$        $9 \times 12 = 108$        $9 \times 8 = 60$        $9 \times 1 = 9$   
 $9 \times 4 = 36$        $9 \times 1 = 9$        $9 \times 10 = 90$        $9 \times 4 = 22$        $9 \times 3 = 27$   
 $9 \times 3 = 16$        $9 \times 6 = 24$        $9 \times 8 = 33$        $9 \times 1 = 10$        $9 \times 6 = 54$   
 $9 \times 7 = 44$        $9 \times 2 = 12$        $9 \times 3 = 18$        $9 \times 5 = 16$        $9 \times 2 = 18$

Name: \_\_\_\_\_

## SECRET CODE

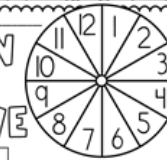
Answer the multiplication questions and then use the letters to fill in the secret code.

C  $9 \times 5 =$       E  $9 \times 7 =$   
S  $9 \times 3 =$       D  $9 \times 2 =$   
A  $9 \times 10 =$       O  $9 \times 8 =$   
H  $9 \times 6 =$       N  $9 \times 4 =$   
Y  $9 \times 1 =$       P  $9 \times 11 =$   
U  $9 \times 12 =$       T  $9 \times 9 =$

Why do bats hang upside down?

Name: \_\_\_\_\_

## SPIN and SOLVE



Use a paperclip and spin to spin the spinner. Write the number on the arrow and then multiply the number.

$9 \times \square = \square$   
 $9 \times \square = \square$        $9 \times \square = \square$   
 $9 \times \square = \square$        $9 \times \square = \square$   
 $9 \times \square = \square$        $9 \times \square = \square$

Name: \_\_\_\_\_

## Fact FLUENCY

Write the answers to the facts. Remember to cover any previous answers.

**Check 1**

$2 \times 9 =$        $9 \times 1 =$        $9 \times 4 =$   
 $9 \times 10 =$        $8 \times 9 =$        $5 \times 9 =$   
 $9 \times 5 =$        $9 \times 2 =$        $9 \times 3 =$   
 $7 \times 9 =$        $3 \times 9 =$        $10 \times 9 =$   
 $9 \times 11 =$        $9 \times 6 =$        $9 \times 9 =$   
 $6 \times 9 =$        $9 \times 12 =$        $9 \times 7 =$   
 $1 \times 9 =$        $9 \times 8 =$        $4 \times 9 =$

**Check 2**

$9 \times 9 =$        $9 \times 7 =$        $5 \times 9 =$

Name: \_\_\_\_\_

## EMOJI MYSTERY

Color the emoji in the grid to reveal a mystery. You may find the answers more than once.

54	81	27	18	63	18	81	63	54	36
36	18	63	45	27	63	9	18	63	81
18	9	72	18	63	27	18	45	9	63
63	18	27	63	27	18	63	27	18	18
27	9	63	9	63	27	9	63	72	27
18	63	45	18	18	27	63	45	18	63
27	27	18	63	18	63	18	63	27	18
63	18	63	27	9	45	18	27	18	63

Name: \_\_\_\_\_

## MULTIPLY and GRAPH

Graph the facts according to their answers.

$9 \times 1$        $9 \times 5$        $9 \times 3$        $9 \times 5$        $9 \times 3$        $9 \times 6$   
 $9 \times 6$        $9 \times 5$        $9 \times 4$        $9 \times 6$        $9 \times 5$   
 $9 \times 3$        $9 \times 5$        $9 \times 3$        $9 \times 7$        $9 \times 1$   
 $9 \times 4$        $9 \times 3$        $9 \times 4$

Name: \_\_\_\_\_

## Multiplication Wheels

Answer the multiplication questions and then write the facts as a sentence.

Rewrite all the facts: \_\_\_\_\_

Name: \_\_\_\_\_

## ROLL and COMPARE

Roll for 2 dice and write the number to complete the number sentence. Write the answer and then write  $<$ ,  $>$ , or  $=$  to compare each fact.

$<$  Less than  
 $>$  Greater than  
 $=$  Equal to

$9 \times 4 = 36$        $<$        $9 \times 6 = 54$   
 $9 \times \square = \square$        $9 \times \square = \square$   
 $9 \times \square = \square$        $9 \times \square = \square$   
 $9 \times \square = \square$        $9 \times \square = \square$   
 $9 \times \square = \square$        $9 \times \square = \square$

Name: \_\_\_\_\_

## FACT FAMILIES

Fill in the fact families.

4	36	9
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$

Name: \_\_\_\_\_

## MULTIPLICATION FACTS $\times 9$

Score: \_\_\_\_\_ Time: \_\_\_\_\_

$9 \times 7 =$        $9 \times 4 =$   
 $1 \times 9 =$        $9 \times 0 =$   
 $10 \times 9 =$        $9 \times 8 =$   
 $11 \times 9 =$        $2 \times 9 =$   
 $9 \times 5 =$        $6 \times 9 =$   
 $8 \times 9 =$        $9 \times 3 =$   
 $11 \times 9 =$        $12 \times 9 =$

Name: \_\_\_\_\_

## REPEATED ADDITION

$6 \times 9 = 9 + 9 + 9 + 9 + 9 + 9$        $8 \times 9 =$   
 $3 \times 9 =$        $2 \times 9 =$   
 $9 \times 9 =$        $1 \times 9 =$   
 $12 \times 9 =$        $5 \times 9 =$   
 $5 \times 9 =$   
 $11 \times 9 =$   
 $7 \times 9 =$



Name: \_\_\_\_\_

## NUMBER BONDS

Write the missing number to complete the number bonds.

18	72	63
$\square + \square = 90$	$\square + \square = 27$	$\square + \square = 9$
$\square + \square = 9$	$\square + \square = 36$	$\square + \square = 108$
$\square + \square = 9$	$\square + \square = 9$	$\square + \square = 9$

Name: \_\_\_\_\_

## MULTIPLY and SEARCH

Write the answer to the multiplication questions and then search for the answer in the grid.

6	9	8	72	54	9	4	8	63	$9 \times 3 = 27$
$9 \times 2 =$	72	1	81	18	9	5	4	4	$9 \times 2 =$
$4 \times 9 =$	9	3	9	27	6	72	36	45	$9 \times 8 =$
$9 \times 5 =$	45	27	90	12	94	9	7	63	$9 \times 5 =$
$9 \times 10 =$	9	18	11	10	9	8	8	9	$9 \times 10 =$
$9 \times 7 =$	2	3	9	27	3	54	4	5	$9 \times 7 =$
$3 \times 9 =$	99	45	6	2	4	99	9	2	$3 \times 9 =$
$9 \times 1 =$	9	7	63	9	72	36	9	$9 \times 1 =$	
$8 \times 9 =$	6	6	12	18	24	30	36	$8 \times 9 =$	
$9 \times 11 =$	7	7	14	21	28	35	42	$9 \times 11 =$	
$9 \times 4 =$	8	8	16	24	32	40	48	$9 \times 4 =$	
$9 \times 11 =$	9	9	18	27	36	45	54	$9 \times 11 =$	
$5 \times 9 =$	10	10	20	30	40	50	60	$5 \times 9 =$	
$9 \times 9 =$	11	11	22	33	44	55	66	$9 \times 9 =$	
$9 \times 6 =$	12	12	24	36	48	60	72	$9 \times 6 =$	

Name: \_\_\_\_\_

## MISSING FACTORS

Write the missing factor to complete the number sentence.

$9 \times \square = 27$        $7 \times \square = 63$   
 $9 \times \square = 45$        $9 \times \square = 72$   
 $\square \times 10 = 90$        $\square \times 9 = 9$   
 $6 \times \square = 54$        $2 \times \square = 18$   
 $2 \times \square = 2$   
 $\square \times \square = 9$   
 $\square \times \square = 99$

Name: \_\_\_\_\_

## RAINBOW ARRAYS

Color the arrays to match the facts.

$8 \times 9$	$9 \times 9$	$5 \times 9$
$10 \times 9$	$3 \times 9$	$7 \times 9$
$6 \times 9$	$12 \times 9$	$4 \times 9$

Name: \_\_\_\_\_

## MISSING FACTORS

Write the missing factor to complete the number sentence.

$9 \times \square = 27$        $7 \times \square = 63$   
 $9 \times \square = 45$        $9 \times \square = 72$   
 $\square \times 10 = 90$        $\square \times 9 = 9$   
 $6 \times \square = 54$        $2 \times \square = 18$   
 $2 \times \square = 2$   
 $\square \times \square = 9$   
 $\square \times \square = 99$

# 9 times 9 times

Name: \_\_\_\_\_

### COMMUTATIVE PROPERTY

Answer the multiplication question and then use the commutative property to write it.

$9 \times 3 = 27$   
 $3 \times 9 = 27$

$9 \times 5 = \underline{\quad}$     $1 \times 9 = \underline{\quad}$     $2 \times 9 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$12 \times 9 = \underline{\quad}$     $9 \times 6 = \underline{\quad}$     $10 \times 9 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$4 \times 9 = \underline{\quad}$     $9 \times 0 = \underline{\quad}$     $9 \times 8 = \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$     $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

Name: \_\_\_\_\_

### FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the answer. Can you get five in a row?

$9 \times 9$

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

Name: \_\_\_\_\_

### make an ARRAY

Draw some arrays to match the number sentences.

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

Name: \_\_\_\_\_

### MULTIPLY BY TEN

Name: \_\_\_\_\_

### FACT CHECK

$10 \times 6 = \underline{\quad}$     $2 \times 10 = \underline{\quad}$   
 $5 \times 10 = \underline{\quad}$     $1 \times 10 = \underline{\quad}$   
 $8 \times 10 = \underline{\quad}$     $10 \times 7 = \underline{\quad}$   
 $9 \times 10 = \underline{\quad}$     $10 \times 2 = \underline{\quad}$   
 $10 \times 3 = \underline{\quad}$     $6 \times 10 = \underline{\quad}$   
 $10 \times 0 = \underline{\quad}$     $11 \times 10 = \underline{\quad}$   
 $12 \times 10 = \underline{\quad}$     $10 \times 8 = \underline{\quad}$   
 $10 \times 1 = \underline{\quad}$     $10 \times 10 = \underline{\quad}$

Name: \_\_\_\_\_

### COLOR BY PRODUCT

# MULTIPLICATION Print & go

Name: \_\_\_\_\_

### MULTIPLY and GRAPH

Graph the facts according to their answers.

$10 \times 5$     $10 \times 2$     $10 \times 7$     $10 \times 5$     $10 \times 6$     $10 \times 5$   
 $10 \times 4$     $10 \times 9$     $10 \times 5$     $10 \times 4$     $10 \times 9$   
 $10 \times 9$     $10 \times 4$     $10 \times 6$     $10 \times 7$     $10 \times 2$     $10 \times 5$   
 $10 \times 5$     $10 \times 4$     $10 \times 6$     $10 \times 9$   
 $10 \times 7$     $10 \times 4$     $10 \times 6$   
 $10 \times 4$     $10 \times 9$   
 $10 \times 5$

Name: \_\_\_\_\_

### MULTIPLY and SEARCH

Write the missing factor to complete the number sentence.

10	10	100	60	2	8	10	20
120	8	10	11	2	6	2	10
10	100	80	60	10	20	60	5
2	4	30	10	40	5	20	8
90	10	60	50	10	40	60	6
10	8	30	2	1	10	80	10
50	10	40	20	10	7	9	30
120	10	12	10	4	8	90	4
100	7	10	30	10	70	5	2
50	70	90	6	40	1	10	40
3	10	30	70	3	10	2	20
80	10	1	7	30	100	4	10

$10 \times 3 = \underline{30}$   
 $6 \times 10 = \underline{60}$   
 $10 \times 2 = \underline{20}$   
 $10 \times 8 = \underline{80}$   
 $7 \times 10 = \underline{70}$   
 $4 \times 10 = \underline{40}$   
 $10 \times 5 = \underline{50}$   
 $10 \times 9 = \underline{90}$   
 $10 \times 1 = \underline{10}$   
 $10 \times 12 = \underline{120}$   
 $10 \times 10 = \underline{100}$   
 $3 \times 10 = \underline{30}$   
 $10 \times 4 = \underline{40}$

Name: \_\_\_\_\_

### MULTIPLY BY 10

Fill in the answers to the multiplication questions.

10	10	1	10	2	9
$\times 6$	$\times 8$	$\times 10$	$\times 7$	$\times 10$	$\times 10$
3	10	10	5	8	10
$\times 10$	$\times 10$	$\times 5$	$\times 10$	$\times 10$	$\times 0$
10	10	3	7	10	10
$\times 4$	$\times 6$	$\times 10$	$\times 10$	$\times 1$	$\times 10$
11	10	12	10	6	10
$\times 10$	$\times 9$	$\times 10$	$\times 2$	$\times 10$	$\times 3$



Name: \_\_\_\_\_

### MULTIPLY and GRAPH

Graph the facts according to their answers.

$9 \times 5$     $9 \times 3$     $9 \times 5$     $9 \times 3$     $9 \times 6$   
 $9 \times 5$     $9 \times 4$     $9 \times 6$     $9 \times 5$     $9 \times 5$   
 $9 \times 5$     $9 \times 3$     $9 \times 7$     $9 \times 1$     $9 \times 3$   
 $9 \times 6$   
 $9 \times 1$     $9 \times 6$     $9 \times 1$

Name: \_\_\_\_\_

### Multiplication Wheels

Rewrite all the facts:

$3 \times 9 = 27$     $9 \times 8 = 72$   
 $5 \times 12 = 60$     $11 \times 9 = 99$   
 $7 \times 9 = 63$     $4 \times 6 = 24$

Name: \_\_\_\_\_

### FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the answer. Can you get five in a row?

$9 \times 9$

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

Name: \_\_\_\_\_

### FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the answer. Can you get five in a row?

$9 \times 10$

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

Name: \_\_\_\_\_

### MISSING FACTORS

Write the missing factor to complete the number sentence.

$5 \times \square = 50$     $10 \times \square = 40$   
 $10 \times \square = 10$     $10 \times \square = 80$   
 $\square \times 10 = 60$     $\square \times 7 = 70$   
 $9 \times \square = 90$     $11 \times \square = 110$

Name: \_\_\_\_\_

### EMOJI MYSTERY

Color the emoji's face and body to make a picture. Use the 10 times answers from the questions.

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

Name: \_\_\_\_\_

### RAINBOW ARRAYS

Color the arrays to make a rainbow.

$8 \times 9$     $9 \times 9$     $5 \times 9$   
 $10 \times 9$     $3 \times 9$     $7 \times 9$   
 $6 \times 9$     $12 \times 9$     $4 \times 9$

Name: \_\_\_\_\_

### COLOR BY PRODUCT

Color by product:

- Blue: 36, 63
- Red: 45, 99
- Yellow: 72, 108
- Orange: 27, 81
- Green: 9, 8
- Pink: 90, 99
- Grey: 90, 99

Name: \_\_\_\_\_

### MULTIPLY BY NINE

Name: \_\_\_\_\_

### Multiplication Wheels

Rewrite all the facts:

$11 \times 7 = \underline{\quad}$   
 $8 \times 10 = \underline{\quad}$   
 $4 \times 9 = \underline{\quad}$   
 $12 \times 3 = \underline{\quad}$   
 $5 \times 10 = \underline{\quad}$   
 $2 \times 10 = \underline{\quad}$

Name: \_\_\_\_\_

### REPEATED ADDITION

Write the multiplication sentence.

$5 \times 10 = 10 + 10 + 10 + 10 + 10$   
 $8 \times 10 = \underline{\quad}$   
 $3 \times 10 = \underline{\quad}$   
 $2 \times 10 = \underline{\quad}$   
 $6 \times 10 = \underline{\quad}$   
 $7 \times 10 = \underline{\quad}$   
 $9 \times 10 = \underline{\quad}$   
 $10 \times 10 = \underline{\quad}$

Name: \_\_\_\_\_

### MENTAL MULTIPLICATION

Time yourself while computing all the facts of 10. Once you have finished, check your answers and write down how many you got right.

$10 \times 1 = \underline{\quad}$	$6 \times 10 = \underline{\quad}$
$10 \times 10 = \underline{\quad}$	$10 \times 3 = \underline{\quad}$
$9 \times 10 = \underline{\quad}$	$2 \times 10 = \underline{\quad}$
$10 \times 4 = \underline{\quad}$	$10 \times 7 = \underline{\quad}$
$3 \times 10 = \underline{\quad}$	$11 \times 10 = \underline{\quad}$
$4 \times 10 = \underline{\quad}$	$10 \times 2 = \underline{\quad}$
$5 \times 10 = \underline{\quad}$	$10 \times 9 = \underline{\quad}$
$7 \times 10 = \underline{\quad}$	$8 \times 10 = \underline{\quad}$
$8 \times 10 = \underline{\quad}$	$10 \times 6 = \underline{\quad}$
$9 \times 10 = \underline{\quad}$	$5 \times 10 = \underline{\quad}$

Time: \_\_\_\_\_ Score: \_\_\_\_\_ / 20

# 9 TIMES TABLES 10 times

### NUMBER BONDS

Name: \_\_\_\_\_

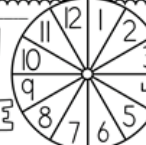
Write the missing number to complete the number bonds.

50	100	30
5	10	3
20	40	110
10	4	11
80	10	70
8	10	7
60	120	90

### SPIN and SOLVE

Name: \_\_\_\_\_

Use a paperclip and pen to spin the spinner. Write the number in an empty square and then answer the question.



$10 \times \square = \square$

$10 \times \square = \square$

$10 \times \square = \square$

$10 \times \square = \square$

$10 \times \square = \square$

$10 \times \square = \square$


$10 \times \square = \square$

$10 \times \square = \square$

### WORD PROBLEMS


Name: \_\_\_\_\_

We have 10 donuts. Each donut has 3 sprinkles. How many sprinkles are there altogether?



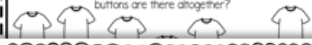
$\square \times \square = \square$

The princess has 10 crowns with 6 diamonds on each. How many diamonds does she have altogether?



$\square \times \square = \square$

My dad bought 10 shirts. Each shirt has 5 buttons on it. How many buttons are there altogether?



### RAINBOW ARRAYS

Name: \_\_\_\_\_

Color the arrays to match the facts.

$6 \times 10$     $9 \times 10$     $12 \times 10$

$3 \times 10$     $4 \times 10$     $5 \times 10$

$8 \times 10$     $11 \times 10$     $7 \times 10$

### TRUE or FALSE

Name: \_\_\_\_\_

Color the true facts and not the false facts.

$2 \times 10 = 20$

$7 \times 10 = 70$

$8 \times 10 = 80$

$9 \times 10 = 90$

$10 \times 10 = 20$

$5 \times 10 = 25$

$4 \times 10 = 4$

$12 \times 10 = 110$

$10 \times 10 = 100$

$8 \times 10 = 40$

$11 \times 10 = 110$

$6 \times 10 = 16$

$6 \times 10 = 60$

$3 \times 10 = 30$

### make an ARRAY

Name: \_\_\_\_\_

Draw some arrays to match the number sentences.

$5 \times 10$	$3 \times 10$	$8 \times 10$
$11 \times 10$	$7 \times 10$	$6 \times 10$
$9 \times 10$	$1 \times 10$	$12 \times 10$

### Fact FLUENCY

Name: \_\_\_\_\_

Write the answers to the facts. Remember to cover any previous answers.

**Check 1**

$10 \times 9 = \square$     $2 \times 10 = \square$     $10 \times 10 = \square$

$5 \times 10 = \square$     $4 \times 10 = \square$     $10 \times 8 = \square$

$10 \times 6 = \square$     $10 \times 2 = \square$     $3 \times 10 = \square$

$10 \times 12 = \square$     $7 \times 10 = \square$     $10 \times 4 = \square$

$6 \times 10 = \square$     $10 \times 1 = \square$     $8 \times 10 = \square$

$1 \times 10 = \square$     $10 \times 11 = \square$     $10 \times 5 = \square$

$10 \times 7 = \square$     $10 \times 3 = \square$     $9 \times 10 = \square$

**Check 2**

$10 \times 6 = \square$     $4 \times 10 = \square$     $3 \times 10 = \square$

$10 \times 3 = \square$     $2 \times 10 = \square$     $11 \times 10 = \square$

$5 \times 10 = \square$     $10 \times 9 = \square$     $10 \times 7 = \square$

$12 \times 10 = \square$     $10 \times 4 = \square$     $8 \times 10 = \square$

### FACT FAMILIES

Name: \_\_\_\_\_

Fill in the fact families.

30	50	80
10	3	8
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$
$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$
$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$

70	40	90
10	7	4
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$
$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$
$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$

20	10	60
2	10	6
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$
$\square \times \square = \square$	$\square \times \square = \square$	$\square \times \square = \square$
$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$
$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$

### MULTIPLICATION Maze

Name: \_\_\_\_\_

Color all the true facts to help the bear get through the maze.

**START**

$10 \times 1 = 10$     $10 \times 7 = 70$     $10 \times 8 = 88$     $10 \times 2 = 12$

$10 \times 3 = 35$     $10 \times 5 = 55$     $10 \times 9 = 90$     $10 \times 9 = 10$     $10 \times 11 = 65$

$10 \times 1 = 10$     $10 \times 6 = 60$     $10 \times 3 = 30$     $10 \times 6 = 43$     $10 \times 5 = 25$

$10 \times 8 = 80$     $10 \times 11 = 45$     $10 \times 7 = 65$     $10 \times 3 = 33$     $10 \times 10 = 110$

$10 \times 10 = 100$     $10 \times 9 = 9$     $10 \times 7 = 45$     $10 \times 1 = 1$     $10 \times 2 = 21$

$10 \times 2 = 20$     $10 \times 4 = 45$     $10 \times 6 = 30$     $10 \times 11 = 21$     $10 \times 7 = 77$

$10 \times 3 = 30$     $10 \times 8 = 34$     $10 \times 2 = 30$     $10 \times 8 = 90$     $10 \times 12 = 110$

$10 \times 11 = 110$     $10 \times 7 = 37$     $10 \times 10 = 20$     $10 \times 5 = 15$     $10 \times 4 = 80$

### SECRET CODE

Name: \_\_\_\_\_

Use the multiplication questions and choose the correct answer to the secret code.

(A)  $10 \times 4 = \square$    (W)  $10 \times 3 = \square$

(M)  $10 \times 5 = \square$    (Y)  $10 \times 9 = \square$

(V)  $10 \times 11 = \square$    (O)  $10 \times 6 = \square$

(H)  $10 \times 10 = \square$    (L)  $10 \times 12 = \square$

(T)  $10 \times 2 = \square$    (E)  $10 \times 7 = \square$

### MULTIPLICATION FACTS x10

Name: \_\_\_\_\_

Score: \_\_\_\_\_ Time: \_\_\_\_\_

$8 \times 10 = \square$     $10 \times 3 = \square$

$10 \times 12 = \square$     $10 \times 4 = \square$

$7 \times 10 = \square$     $10 \times 9 = \square$

$10 \times 2 = \square$     $10 \times 10 = \square$

### MULTIPLICATION FACTS x10

Name: \_\_\_\_\_

Score: \_\_\_\_\_ Time: \_\_\_\_\_

$8 \times 10 = \square$     $10 \times 3 = \square$

$10 \times 12 = \square$     $10 \times 4 = \square$

$7 \times 10 = \square$     $10 \times 9 = \square$

$10 \times 2 = \square$     $10 \times 10 = \square$

### ROLL and COMPARE

Name: \_\_\_\_\_

Roll for 2 dice and write the number to complete the number sentence. Write the answer and then write < or > to compare each fact.

< Less than  
> Greater than  
= Equal to

$10 \times 4 = 40$    <    $10 \times 6 = 60$

$10 \times \square = \square$    <    $10 \times \square = \square$

$10 \times \square = \square$    <    $10 \times \square = \square$

$10 \times \square = \square$    <    $10 \times \square = \square$

### 10 times tables

Name: \_\_\_\_\_

10   20   30   40   50   60   70   80   90   100

1	2	3	4	5	6	7	8	9	10	11	12
10	20	30	40	50	60	70	80	90	100	110	120
20	40	60	80	100	120	140	160	180	200	220	240
30	60	90	120	150	180	210	240	270	300	330	360
40	80	120	160	200	240	280	320	360	400	440	480
50	100	150	200	250	300	350	400	450	500	550	600
60	120	180	240	300	360	420	480	540	600	660	720
70	140	210	280	350	420	490	560	630	700	770	840
80	160	240	320	400	480	560	640	720	800	880	960
90	180	270	360	450	540	630	720	810	900	990	1080
100	200	300	400	500	600	700	800	900	1000	1100	1200
110	220	330	440	550	660	770	880	990	1100	1210	1320
120	240	360	480	600	720	840	960	1080	1200	1320	1440

### COMMUTATIVE PROPERTY

Name: \_\_\_\_\_

Answer the multiplication question and then use the commutative property to rewrite it.

$10 \times 2 = 20$

$2 \times 10 = 20$

$3 \times 10 = \square$     $10 \times 1 = \square$     $8 \times 10 = \square$

$\square \times \square = \square$     $\square \times \square = \square$     $\square \times \square = \square$

$10 \times 7 = \square$     $10 \times 11 = \square$     $4 \times 10 = \square$

$10 \times \square = \square$     $\square \times 10 = \square$

$10 \times \square = \square$     $12 \times 10 = \square$

$\square \times \square = \square$

### Skip Count by 10

Name: \_\_\_\_\_


Color the chart by skip counting by 10'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
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

Copy to \_\_\_\_\_ in the circles

# MULTIPLICATION

## Print & go



**WORD PROBLEMS**

**MISSING FACTORS**

$5 \times \square = 50$     $10 \times \square = 40$

$10 \times \square = 10$     $10 \times \square = 80$

$\square \times 10 = 60$     $\square \times 7 = 70$

$9 \times \square = 90$     $11 \times \square = 110$

$4 \times \square = 40$     $10 \times \square = 20$

$\square \times 10 = 30$     $\square \times 10 = 10$

$\square \times 8 = 80$     $\square \times 10 = 50$

**GOLDY PRODUCT**

**SPIN and SOLVE**

**TRUE or FALSE**

**MULTIPLY BY TEN**

# 10 TIMES TABLES

Name: \_\_\_\_\_

# MULTIPLY BY ELEVEN

Name: \_\_\_\_\_

## FACT CHECK

5x11 = \_\_\_\_\_ 11x3 = \_\_\_\_\_  
 12x11 = \_\_\_\_\_ 11x1 = \_\_\_\_\_  
 11x7 = \_\_\_\_\_ 11x12 = \_\_\_\_\_  
 3x11 = \_\_\_\_\_ 6x11 = \_\_\_\_\_  
 11x11 = \_\_\_\_\_ 4x11 = \_\_\_\_\_  
 11x2 = \_\_\_\_\_ 11x8 = \_\_\_\_\_  
 7x11 = \_\_\_\_\_ 2x11 = \_\_\_\_\_

Name: \_\_\_\_\_

## SPIN and SOLVE

Use a coin to spin and solve the problem. Write the number in an empty square and then answer the question.

11 x  =   
 11 x  =   
 11 x  =

Name: \_\_\_\_\_

## SECRET CODE

Answer the multiplication questions and then use the letters to fill in the secret code.

L 11x8 = \_\_\_\_\_ A 11x6 = \_\_\_\_\_  
 G 11x11 = \_\_\_\_\_ T 11x9 = \_\_\_\_\_  
 D 11x5 = \_\_\_\_\_ P 11x2 = \_\_\_\_\_  
 I 11x10 = \_\_\_\_\_ E 11x12 = \_\_\_\_\_  
 H 11x1 = \_\_\_\_\_ S 11x4 = \_\_\_\_\_  
 Y 11x3 = \_\_\_\_\_ N 11x7 = \_\_\_\_\_

Name: \_\_\_\_\_

## TRUE or FALSE

Color the true facts yellow and the false facts blue.

7x11=70  
 3x11=33  
 10x11=20  
 6x11=26  
 9x11=99  
 8x11=88  
 2x11=22  
 3x11=21  
 11x11=99  
 5x11=55  
 12x11=132  
 1x11=11  
 9x11=89  
 2x11=33

Name: \_\_\_\_\_

## REPEATED ADDITION

Write a repeated addition number sentence for each.

4x11 = 11+11+11+11  
 6x11 = \_\_\_\_\_  
 3x11 = \_\_\_\_\_  
 5x11 = \_\_\_\_\_  
 10x11 = \_\_\_\_\_  
 2x11 = \_\_\_\_\_

Name: \_\_\_\_\_

## MULTIPLICATION Maze

Color all the true facts to help the bear get through the maze.

START	11x3=33	11x6=66	11x8=88	11x9=99
11x5=50	11x2=23	11x4=85	11x7=57	11x5=55
11x9=89	11x4=40	11x3=14	11x5=45	11x7=77
11x1=22	11x6=56	11x10=10	11x10=10	11x10=10
11x3=30	11x6=66	11x1=11	11x3=33	11x2=22
11x8=98	11x11=121	11x9=69	11x9=59	11x6=45
11x12=110	11x4=44	11x2=25	11x1=40	11x4=34
11x4=84	11x10=110	11x10=21	11x8=68	11x2=45

Name: \_\_\_\_\_

## MULTIPLY and GRAPH

Graph the facts according to their answers.

11x4, 11x2, 11x4, 11x7, 11x2, 11x2, 11x8, 11x5, 11x6, 11x5, 11x4, 11x4, 11x2, 11x8, 11x2, 11x8, 11x6, 11x5, 11x4, 11x4, 11x4, 11x6

Name: \_\_\_\_\_

## COLOR BY PRODUCT

Yellow: 66, 77 (Orange: 44, 121)

Name: \_\_\_\_\_

## WORD PROBLEMS

My dad cut a watermelon into 11 pieces. Each piece has 3 seeds on it. How many seeds are there altogether?

There are 11 bags in the park. There are 2 bugs underneath each bag. How many bugs are there in all?

We made 11 sandwiches for our picnic. We put 6 pickles in each sandwich. How many pickles did we use?

Name: \_\_\_\_\_

## MENTAL MULTIPLICATION

Write yourself while completing all the facts of 11. Once you have finished, check your answers and write down how many you got right.

7x11 =  11x3 =   
 11x8 =  9x11 =   
 11x4 =  3x11 =   
 4x11 =  11x1 =   
 11x11 =  6x11 =   
 11x10 =  11x9 =   
 8x11 =  11x5 =   
 5x11 =  11x7 =   
 11x2 =  12x11 =

Name: \_\_\_\_\_

## NUMBER BONDS

Write the missing number to complete the number bonds.

55	99	22
11	9	11
77	11	121
7	1	11
82	88	44
11	8	4

Name: \_\_\_\_\_

## make an ARRAY

Draw some arrays to match the number sentences.

5x11	9x11	2x11
1x11	11x11	7x11
4x11	8x11	10x11

Name: \_\_\_\_\_

## FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the greater. Can you get five in a row?

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

Name: \_\_\_\_\_

## MISSING FACTORS

Write the missing factor to complete the number sentence.

6x  = 66    11x  = 44  
 11x  = 55    3x  = 33  
 x 11 = 11     x 11 = 88  
 11x  = 77    11x  = 22  
 9x  = 99    10x  = 110  
 x 11 = 121     x 11 = 66

Name: \_\_\_\_\_

## ROLL and COMPARE

Roll 1 or 2 dice and write the number to complete the number sentence. Write the answer and then write a < or > to compare each fact.

< Less than  
> Greater than  
= Equal to

11x4 = 44 < 11x6 = 66  
 11x  =     11x  =   
 11x  =     11x  =   
 11x  =     11x  =   
 11x  =     11x  =   
 11x  =     11x  =   
 11x  =     11x  =

Name: \_\_\_\_\_

## FACT FAMILIES

Fill in the fact families.

33	77	22
11x3=33	3x11=33	11x2=22
3x11=33	11x3=33	11x2=22
11x2=22	2x11=22	11x2=22
2x11=22	11x2=22	11x2=22

Name: \_\_\_\_\_

## EMOJI MYSTERY

Color the answers in the grid to reveal a picture. You must find the answers more than once.

11	10	66	77	66	55	66	66	10	44
44	77	66	55	66	77	55	66	55	11
66	55	66	55	66	77	55	66	66	77
55	66	22	66	55	88	55	66	55	66
77	55	66	55	66	77	55	77	66	55
55	66	77	121	99	121	33	99	121	77
66	55	77	33	99	33	99	33	99	55
44	66	55	77	66	77	55	77	66	11

Name: \_\_\_\_\_

## MULTIPLY and SEARCH

Write the answers to the facts. Remember to cover any previous answers.

11x33 = 363  
 11x6 = 66  
 11x12 = 132  
 11x8 = 88  
 11x9 = 99  
 6x11 = 66  
 11x4 = 44  
 11x10 = 110  
 11x5 = 55  
 11x3 = 33  
 11x2 = 22  
 11x8 = 88  
 11x9 = 99  
 6x11 = 66  
 11x4 = 44  
 11x10 = 110  
 11x5 = 55  
 11x3 = 33  
 11x2 = 22  
 11x8 = 88  
 11x9 = 99  
 6x11 = 66  
 11x4 = 44  
 11x10 = 110  
 11x5 = 55  
 11x3 = 33  
 11x2 = 22

Name: \_\_\_\_\_

## Fact FLOWENCY

Write the answers to the facts. Remember to cover any previous answers.

Check 1  
 11x5 = \_\_\_\_\_ 11x11 = \_\_\_\_\_ 11x2 = \_\_\_\_\_  
 11x1 = \_\_\_\_\_ 11x3 = \_\_\_\_\_ 6x11 = \_\_\_\_\_  
 8x11 = \_\_\_\_\_ 7x11 = \_\_\_\_\_ 3x11 = \_\_\_\_\_  
 11x6 = \_\_\_\_\_ 11x4 = \_\_\_\_\_ 11x9 = \_\_\_\_\_  
 4x11 = \_\_\_\_\_ 2x11 = \_\_\_\_\_ 11x12 = \_\_\_\_\_  
 11x7 = \_\_\_\_\_ 11x1 = \_\_\_\_\_ 9x11 = \_\_\_\_\_  
 11x10 = \_\_\_\_\_ 5x11 = \_\_\_\_\_ 11x8 = \_\_\_\_\_

Check 2  
 11x9 = \_\_\_\_\_ 11x8 = \_\_\_\_\_  
 2x11 = \_\_\_\_\_ 11x7 = \_\_\_\_\_  
 11x6 = \_\_\_\_\_ 11x5 = \_\_\_\_\_  
 11x4 = \_\_\_\_\_ 11x3 = \_\_\_\_\_  
 11x2 = \_\_\_\_\_ 9x11 = \_\_\_\_\_  
 11x12 = \_\_\_\_\_ 10x11 = \_\_\_\_\_

Name: \_\_\_\_\_

## Multiplication Wheels

Answer the multiplication questions and then match the facts in a number sentence.

Rewrite all the facts:  
 \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Name: \_\_\_\_\_

## 11 times

Roll 1 or 2 dice and write the number to complete the number sentence. Write the answer and then write a < or > to compare each fact.

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

Name: \_\_\_\_\_

## MULTIPLY BY 11

Fill in the answers to the multiplication questions.

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

Name: \_\_\_\_\_

## Skip Count by 11

Color the chart by skip counting 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
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140

# 11 times 11 times



Name: \_\_\_\_\_

### MULTIPLICATION FACTS XII

Score: \_\_\_\_\_  
Time: \_\_\_\_\_

4x11=    11x2=    4x11=    11x2=

11x8=    10x11=    11x8=    10x11=

11x4=    5x11=    11x4=    5x11=

11x12=    11x9=    11x12=    11x9=

3x11=    11x3=    3x11=    11x3=

12x11=    2x11=    12x11=    2x11=

11x5=    11x10=    11x5=    11x10=

7x11=    6x11=    7x11=    6x11=

11x1=    11x6=    11x1=    11x6=

11x1=    9x11=    11x1=    9x11=

Name: \_\_\_\_\_

### COMMUTATIVE PROPERTY

Answer the multiplication question and then use the commutative property to write it.

$2 \times 11 = 22$   
 $11 \times 2 = 22$

6 x 11 =    7 x 11 =    3 x 11 =  
x =    x =    x =

9 x 11 =    11 x 4 =    10 x 11 =  
x =    x =    x =

1 x 11 =    12 x 11 =    11 x 8 =  
x =    x =    x =

11 x 5 =    11 x 6 =    2 x 11 =

Name: \_\_\_\_\_

### RAINBOW ARRAYS

Color the arrays to match the facts.


6 x 11    5 x 11    7 x 11

8 x 11    4 x 11    11 x 11

9 x 11    12 x 11    10 x 11

Name: \_\_\_\_\_

### MULTIPLY BY TWELVE



Name: \_\_\_\_\_

### FACT CHECK

12x2=    7x12=    12x1=    12x3=    12x6=    9x12=    5x12=    4x12=    3x12=    12x9=    12x4=    12x12=    6x12=    2x12=    12x7=    12x0=

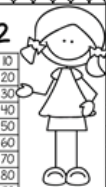


Name: \_\_\_\_\_

### Skip Count by 12

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
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150

Count by 12's to fill in the circles



# MULTIPLICATION Print & go



Name: \_\_\_\_\_

### EMOJI MYSTERY

Color the emoji in the grid to reveal the mystery message.

96	12	120	60	36	120	60	36	12	120
12	36	60	36	60	36	60	36	60	36
60	48	60	60	120	60	48	36	60	60
36	36	108	60	36	60	120	108	60	36
60	36	60	120	36	120	60	60	36	60
120	36	60	36	60	36	36	120	120	120
36	60	36	60	36	120	60	120	36	60
60	120	36	60	72	84	84	72	36	60
12	60	36	21	36	60	21	60	36	46
96	132	120	60	60	36	60	36	132	12

Name: \_\_\_\_\_

### MENTAL MULTIPLICATION

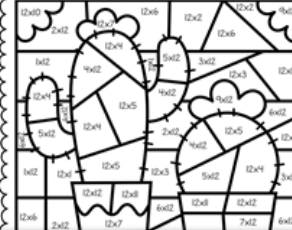
Time yourself with completing all the facts of 12. Once you have finished, check your answers and write down how many you got right!

12x4=    2x12=    12x8=    5x12=    3x12=    12x2=    7x12=    12x12=    6x12=    12x6=    12x1=    10x12=    4x12=    12x3=    12x5=    1x12=    12x10=    12x7=



Name: \_\_\_\_\_

### COLOR BY PRODUCT



Name: \_\_\_\_\_

### ROLL and COMPARE

Roll a 2 die and write the number sentence. Write the answer and then write > or < to compare each fact.

> Less than  
< Greater than  
= Equal to

12 x 4 = 48 < 12 x 6 = 72

12 x =    12 x =  
12 x =    12 x =  
12 x =    12 x =  
12 x =    12 x =  
12 x =    12 x =  
12 x =    12 x =  
12 x =    12 x =

Name: \_\_\_\_\_

### MULTIPLY and GRAPH

Graph the facts according to their answers.


12x3    12x4    12x8    12x2    12x8    12x3    12x7    12x2    12x8    12x3    12x8    12x2    12x5    12x4    12x2    12x8    12x4    12x3    12x4    12x3    12x4

Name: \_\_\_\_\_

### Multiplication Wheels

Answer the multiplication questions and then write the facts in a number sentence.

Rewrite all the facts:  
x =    x =    x =



Name: \_\_\_\_\_

### FACT CHECK

11x1=    11x3=    11x2=    11x12=    11x7=    6x11=    4x11=    11x11=    11x8=    9x11=    11x11=    11x9=    8x11=    2x11=    11x4=



Name: \_\_\_\_\_

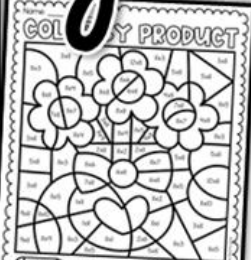
### Multiplication Wheels

Rewrite all the facts:  
x =    x =    x =



Name: \_\_\_\_\_

### COLOR BY PRODUCT



Name: \_\_\_\_\_

### NUMBER BONDS



Name: \_\_\_\_\_

### MULTIPLY and SEARCH



Name: \_\_\_\_\_

### MULTIPLY BY ELEVEN



Name: \_\_\_\_\_

### Fact FLEUENCY

Write the answers to the facts. Remember to color any pictures answers.

Check 1

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

Check 2

5 x 12 =    12 x    4 x 12  
12 x 3 =    1 x 12 =    12 x 12  
6 x 12 =    8 x 12 =    3 x 12  
2 x 12 =    7 x 12 =    12 x 12  
12 x 0 =    12 x 2 =    12 x 12  
9 x 12 =    11 x 12 =    12 x 7 =

Name: \_\_\_\_\_

### MULTIPLICATION Maze

Color the star facts to help the spider get through the maze.

START    12x1=12    12x9=31    12x2=20    12x7=19

12x5=99    12x4=98    12x5=17    12x6=42    12x12=111

12x2=11    12x6=72    12x3=80    12x11=86    12x10=90

12x7=84    12x9=108    12x11=100    12x1=10    12x5=80

12x11=132    12x9=36    12x3=30    12x8=90    12x2=28

12x10=120    12x4=48    12x7=84    12x8=20    FINISH

Name: \_\_\_\_\_

### NUMBER BONDS



# 12 TIMES TABLES

# 12 times

Name: \_\_\_\_\_

# SPIN and SOLVE

Use a paperclip and pen to spin the spinner. Write the number in the empty space and then answer the question.

$12 \times \square = \square$

$12 \times \square = \square$     $12 \times \square = \square$

$12 \times \square = \square$     $12 \times \square = \square$

$12 \times \square = \square$     $12 \times \square = \square$

$12 \times \square = \square$     $12 \times \square = \square$

Name: \_\_\_\_\_

# FACT FAMILIES

Fill in the fact families.

36	72	48
$12 \times 3 = 36$	$12 \times 6 = 72$	$12 \times 4 = 48$
$3 \times 12 = 36$	$6 \times 12 = 72$	$4 \times 12 = 48$
$36 \div 3 = 12$	$72 \div 6 = 12$	$48 \div 4 = 12$
$36 \div 6 = 6$	$72 \div 12 = 6$	$48 \div 12 = 4$

60	108	84
$5 \times 12 = 60$	$12 \times 9 = 108$	$7 \times 12 = 84$
$6 \times 12 = 72$	$9 \times 12 = 108$	$12 \times 7 = 84$
$60 \div 5 = 12$	$108 \div 12 = 9$	$84 \div 7 = 12$
$60 \div 6 = 10$	$108 \div 9 = 12$	$84 \div 12 = 7$

96	120
$8 \times 12 = 96$	$10 \times 12 = 120$
$12 \times 8 = 96$	$12 \times 10 = 120$
$96 \div 8 = 12$	$120 \div 10 = 12$
$96 \div 12 = 8$	$120 \div 12 = 10$

Name: \_\_\_\_\_

# SECRET CODE

Answer the multiplication questions and then use the letters to fill in the secret code.

**E**  $12 \times 2 =$    **O**  $12 \times 1 =$

**M**  $12 \times 6 =$    **D**  $12 \times 9 =$

**R**  $12 \times 10 =$    **U**  $12 \times 7 =$

**H**  $12 \times 8 =$    **T**  $12 \times 3 =$

**A**  $12 \times 4 =$    **P**  $12 \times 12 =$

**Y**  $12 \times 11 =$    **F**  $12 \times 5 =$

What's inside a camel's humps?

36 96 24 32 48 120 24

Name: \_\_\_\_\_

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

x	1	2	3	4	5	6	7	8	9	10	11	12
1	12	24	36	48	60	72	84	96	108	120	132	144
2	24	48	72	96	120	144	168	192	216	240	264	288
3	36	72	108	144	180	216	252	288	324	360	396	432
4	48	96	144	192	240	288	336	384	432	480	528	576
5	60	120	180	240	300	360	420	480	540	600	660	720
6	72	144	216	288	360	432	504	576	648	720	792	864
7	84	168	252	336	420	504	588	672	756	840	924	1008
8	96	192	288	384	480	576	672	768	864	960	1056	1152
9	108	216	324	432	540	648	756	864	972	1080	1188	1296
10	120	240	360	480	600	720	840	960	1080	1200	1320	1440
11	132	264	396	528	660	792	924	1056	1188	1320	1452	1584
12	144	288	432	576	720	864	1008	1152	1300	1440	1584	1728

Name: \_\_\_\_\_

# WORD PROBLEMS

There are 12 birthday cakes with 3 candles each. How many candles are there in all?

$\square \times \square = \square$

12 ladybugs are sitting on a leaf. Each ladybug has 3 spots. How many spots are there altogether?

$\square \times \square = \square$

The ice-cream man has 12 cones. He puts 2 scoops of ice-cream on each cone. How many scoops are there altogether?

Name: \_\_\_\_\_

# REPEATED ADDITION

$12+12+12+12+12$

$6 \times 12 =$  \_\_\_\_\_

$2 \times 12 =$  \_\_\_\_\_

$9 \times 12 =$  \_\_\_\_\_

$4 \times 12 =$  \_\_\_\_\_

$3 \times 12 =$  \_\_\_\_\_

$11 \times 12 =$  \_\_\_\_\_

$8 \times 12 =$  \_\_\_\_\_

$5 \times 12 =$  \_\_\_\_\_

Write a repeated addition number sentence for each of the facts.

Name: \_\_\_\_\_

# MULTIPLY and SEARCH

Write the number in the empty space and then search for the number in the grid.

12	72	12	12	48	96	3	12	36
84	2	6	7	2	2	21	60	10
96	2	4	12	3	48	11	2	48
12	24	5	3	108	12	8	2	6
84	12	21	36	12	6	9	4	12
72	11	48	96	3	72	12	8	96
6	12	72	24	12	1	72	10	12
120	10	120	5	60	2	12	6	4
36	12	132	12	7	84	16	4	36
12	84	7	8	60	6	4	48	11
1	2	8	12	96	12	120	21	81

$12 \times 2 =$  \_\_\_\_\_

$12 \times 8 =$  \_\_\_\_\_

$3 \times 12 =$  \_\_\_\_\_

$12 \times 4 =$  \_\_\_\_\_

$6 \times 12 =$  \_\_\_\_\_

$12 \times 9 =$  \_\_\_\_\_

$12 \times 11 =$  \_\_\_\_\_

$2 \times 12 =$  \_\_\_\_\_

$12 \times 10 =$  \_\_\_\_\_

$12 \times 5 =$  \_\_\_\_\_

$12 \times 3 =$  \_\_\_\_\_

$8 \times 12 =$  \_\_\_\_\_

Name: \_\_\_\_\_

# MISSING FACTORS

Write the missing factor to complete the number sentence.

$12 \times \square = 84$     $8 \times \square = 96$

$6 \times \square = 72$     $4 \times \square = 48$

$\square \times 12 = 36$     $\square \times 12 = 144$

$5 \times \square = 60$     $12 \times \square = 12$

Name: \_\_\_\_\_

# TRUE or FALSE

Color the true facts and the false facts.

$5 \times 12 = 50$

$2 \times 12 = 24$

$4 \times 12 = 44$

$7 \times 12 = 84$

$3 \times 12 = 30$

$6 \times 12 = 72$

$10 \times 12 = 100$

$8 \times 12 = 96$

$11 \times 12 = 110$

Name: \_\_\_\_\_

# COMMUTATIVE PROPERTIES

Answer the multiplication question and then use the commutative property to rewrite it.

$12 \times 2 = 24$

$2 \times 12 = 24$

$5 \times 12 =$     $12 \times 9 =$     $1 \times 12 =$

$\square \times \square =$     $\square \times \square =$     $\square \times \square =$

$2 \times 12 =$     $12 \times 10 =$     $12 \times 3 =$

$\square \times \square =$     $\square \times \square =$     $\square \times \square =$

Name: \_\_\_\_\_

# RAINBOW ARRAYS

Color the arrays to match the facts.

$9 \times 12$     $6 \times 12$     $2 \times 12$

$4 \times 12$     $3 \times 12$     $8 \times 12$

$7 \times 12$     $10 \times 12$     $5 \times 12$

Name: \_\_\_\_\_

# MULTIPLICATION FACTS x12

Score: \_\_\_\_\_ Time: \_\_\_\_\_

$12 \times 10 =$     $12 \times 9 =$     $12 \times 10 =$     $12 \times 9 =$

$12 \times 6 =$     $12 \times 2 =$     $12 \times 6 =$     $12 \times 2 =$

$9 \times 12 =$     $5 \times 12 =$     $9 \times 12 =$     $5 \times 12 =$

$4 \times 12 =$     $12 \times 7 =$     $4 \times 12 =$     $12 \times 7 =$

$12 \times 0 =$     $10 \times 12 =$     $12 \times 0 =$     $10 \times 12 =$

$12 \times 1 =$     $12 \times 3 =$     $12 \times 1 =$     $12 \times 3 =$

$6 \times 12 =$     $8 \times 12 =$     $6 \times 12 =$     $8 \times 12 =$

$12 \times 12 =$     $2 \times 12 =$     $12 \times 12 =$     $2 \times 12 =$

$3 \times 12 =$     $11 \times 12 =$     $3 \times 12 =$     $11 \times 12 =$

# MULTIPLICATION Print & go

Name: \_\_\_\_\_

# TRUE or FALSE

Color the true facts and the false facts.

$5 \times 12 = 50$

$2 \times 12 = 24$

$4 \times 12 = 44$

$7 \times 12 = 84$

$3 \times 12 = 30$

$6 \times 12 = 72$

$10 \times 12 = 100$

$8 \times 12 = 96$

$11 \times 12 = 110$

Name: \_\_\_\_\_

# COLOR BY PRODUCT

Name: \_\_\_\_\_

# MULTIPLICATION Maze

START

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

Name: \_\_\_\_\_

# Skip Count by 12

Count by 12's to fill in the circles.

12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	276	288	300	312	324	336	348	360	372	384	396	408	420	432	444	456	468	480	492	504	516	528	540	552	564	576	588	600	612	624	636	648	660	672	684	696	708	720
----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Name: \_\_\_\_\_

# MENTAL MULTIPLICATION

Time: \_\_\_\_\_ Score: /20

$12 \times 4 =$     $2 \times 12 =$

$12 \times 8 =$     $5 \times 12 =$

$3 \times 12 =$     $12 \times 2 =$

$7 \times 12 =$     $12 \times 12 =$

$6 \times 12 =$     $12 \times 6 =$

$12 \times 1 =$     $10 \times 12 =$

$4 \times 12 =$     $12 \times 3 =$

$12 \times 5 =$     $1 \times 12 =$

$12 \times 10 =$     $12 \times 7 =$

$11 \times 12 =$     $12 \times 9 =$

Name: \_\_\_\_\_

# MULTIPLY BY TWELVE

# 12 times

# 12 TIMES TABLES

Name: \_\_\_\_\_

# MULTIPLY FACTS

Name: \_\_\_\_\_

## FACT CHECK

4x2 = \_\_\_\_\_ 2x5 = \_\_\_\_\_  
 3x7 = \_\_\_\_\_ 6x1 = \_\_\_\_\_  
 11x6 = \_\_\_\_\_ 8x10 = \_\_\_\_\_  
 5x4 = \_\_\_\_\_ 11x4 = \_\_\_\_\_  
 10x3 = \_\_\_\_\_ 7x2 = \_\_\_\_\_  
 1x6 = \_\_\_\_\_ 4x9 = \_\_\_\_\_  
 9x2 = \_\_\_\_\_ 10x5 = \_\_\_\_\_  
 6x6 = \_\_\_\_\_ 1x4 = \_\_\_\_\_

Name: \_\_\_\_\_

## COLOR BY PRODUCT

Name: \_\_\_\_\_

## MULTIPLICATION Maze

Color all the boxes that help the worm get through the maze.

START 12x6+60 6x3+14 2x6+15 12x3+30  
 2x7+14 5x8+90 12x4+46 4x2+9 3x3+25  
 6x6+36 8x4+67 3x2+6 5x10+50 9x5+45  
 8x5+40 2x8+10 6x3+18 4x9+16 7x7+49  
 10x7+70 11x4+23 2x5+10 10x3+50 12x4+48  
 3x4+12 1x1+3 1x9+9 5x8+12 7x8+56  
 12x2+24 3x2+7 8x3+24 1x8+9 11x4+44

Name: \_\_\_\_\_

## SPIN and SOLVE

1 x \_\_\_\_\_ = \_\_\_\_\_ 8 x \_\_\_\_\_ = \_\_\_\_\_  
 2 x \_\_\_\_\_ = \_\_\_\_\_ 9 x \_\_\_\_\_ = \_\_\_\_\_  
 3 x \_\_\_\_\_ = \_\_\_\_\_ 10 x \_\_\_\_\_ = \_\_\_\_\_  
 4 x \_\_\_\_\_ = \_\_\_\_\_

Use a spinner and spin to get the answer. Write the number in an empty space and then answer the question.

Name: \_\_\_\_\_

## NUMBER BONDS

Write the missing number to complete the number bonds.

Name: \_\_\_\_\_

## WORD PROBLEMS

My dad bought 3 boxes of apples. In each box there was 5 apples. How many apples did he buy altogether?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

There were 19 penguins who caught 3 fish each. How many fish did they catch altogether?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

My grandma keeps all her buttons in jars. She has 5 jars with 10 buttons in each. How many buttons does she have in all?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Name: \_\_\_\_\_

## Multiplication Wheels

Write the answers to the multiplication questions in the number wheels.

Name: \_\_\_\_\_

## MENTAL MULTIPLICATION

1x5 = \_\_\_\_\_ 6x4 = \_\_\_\_\_  
 10x3 = \_\_\_\_\_ 8x5 = \_\_\_\_\_  
 4x4 = \_\_\_\_\_ 3x9 = \_\_\_\_\_  
 11x8 = \_\_\_\_\_ 5x8 = \_\_\_\_\_  
 7x2 = \_\_\_\_\_ 8x7 = \_\_\_\_\_  
 12x6 = \_\_\_\_\_ 2x2 = \_\_\_\_\_  
 6x12 = \_\_\_\_\_ 3x6 = \_\_\_\_\_  
 4x7 = \_\_\_\_\_ 9x9 = \_\_\_\_\_  
 11x8 = \_\_\_\_\_ 12x3 = \_\_\_\_\_

Trace yourself while completing all the facts. Once you have finished check your answers and write how many you got right!

Name: \_\_\_\_\_

## Skip Counting Fun

Color the chart by skip counting by the numbers shown.

by 2's by 3's  
 by 4's by 5's

Name: \_\_\_\_\_

## TRUE or FALSE

Color the true facts pink and the false facts blue.

8x2+16  
 3x9+25  
 5x2+10  
 8x8+16  
 11x5+55  
 9x1+1  
 2x7+8  
 2x7+12  
 12x2+24  
 1x3+3  
 10x2+50  
 11x4+41  
 7x5+30  
 9x8+72  
 11x4+41  
 7x0+63  
 10x5+50  
 6x3+16  
 6x1+6

Name: \_\_\_\_\_

## FACT FAMILIES

Fill in the fact families.

Name: \_\_\_\_\_

## MULTIPLY and SEARCH

Color the answers in the grid to reveal a picture. You may find the answers more than once.

2x4 = \_\_\_\_\_ 6x10 = \_\_\_\_\_  
 7x6 = \_\_\_\_\_ 3x3 = \_\_\_\_\_  
 8x5 = \_\_\_\_\_ 11x4 = \_\_\_\_\_  
 5x5 = \_\_\_\_\_ 6x1 = \_\_\_\_\_  
 1x4 = \_\_\_\_\_ 7x9 = \_\_\_\_\_

Name: \_\_\_\_\_

## MISSING FACTORS

Write the missing factor to complete the number sentence.

4 x \_\_\_\_\_ = 16 10 x \_\_\_\_\_ = 50  
 5 x \_\_\_\_\_ = 35 3 x \_\_\_\_\_ = 27  
 \_\_\_\_\_ x 10 = 90 \_\_\_\_\_ x 9 = 54  
 8 x \_\_\_\_\_ = 32 12 x \_\_\_\_\_ = 144

Name: \_\_\_\_\_

## MULTIPLY and GRAPH

Graph the facts according to their answers.

3x4 8x2 7x8 4x3 6x10 12x5  
 10x6 3x8 2x7 6x4 2x6  
 2x12 7x8 12x1 8x7 5x12 4x4  
 4x4 4x4 4x6

Name: \_\_\_\_\_

## MULTIPLICATION FACTS

Score: \_\_\_\_\_ Time: \_\_\_\_\_

3x2 = \_\_\_\_\_ 12x4 = \_\_\_\_\_  
 8x7 = \_\_\_\_\_ 5x3 = \_\_\_\_\_  
 7x7 = \_\_\_\_\_ 10x11 = \_\_\_\_\_  
 4x12 = \_\_\_\_\_ 6x3 = \_\_\_\_\_  
 9x5 = \_\_\_\_\_ 2x6 = \_\_\_\_\_  
 11x1 = \_\_\_\_\_ 8x9 = \_\_\_\_\_  
 1x12 = \_\_\_\_\_ 5x8 = \_\_\_\_\_  
 1x12 = \_\_\_\_\_ 5x8 = \_\_\_\_\_

Name: \_\_\_\_\_

## make an ARRAY

Draw items in arrays to match the number sentences.

2x5 10x6 9x4  
 6x6 3x8 7x2  
 12x4 5x9 6x10

Name: \_\_\_\_\_

## Fact FLEUENCY

Write the answers to the facts. Remember to color any previous answers.

Check 1  
 1x2 = \_\_\_\_\_ 5x2 = \_\_\_\_\_ 4x5 = \_\_\_\_\_  
 9x5 = \_\_\_\_\_ 4x3 = \_\_\_\_\_ 6x6 = \_\_\_\_\_  
 6x12 = \_\_\_\_\_ 6x9 = \_\_\_\_\_ 5x1 = \_\_\_\_\_  
 7x7 = \_\_\_\_\_ 8x2 = \_\_\_\_\_ 2x7 = \_\_\_\_\_  
 3x9 = \_\_\_\_\_ 4x4 = \_\_\_\_\_ 10x3 = \_\_\_\_\_  
 11x4 = \_\_\_\_\_ 1x8 = \_\_\_\_\_ 7x10 = \_\_\_\_\_  
 2x0 = \_\_\_\_\_ 10x6 = \_\_\_\_\_ 12x5 = \_\_\_\_\_

Check 2  
 2x8 = \_\_\_\_\_ 5x7 = \_\_\_\_\_ 11x3 = \_\_\_\_\_

Name: \_\_\_\_\_

## EMOJI MYSTERY

Color the answers in the grid to reveal a picture. You may find the answers more than once.

Blue Yellow Pink

7x3 = \_\_\_\_\_ 4x4 = \_\_\_\_\_ 3 = \_\_\_\_\_ 6x3 = \_\_\_\_\_  
 10x2 = \_\_\_\_\_ 2x6 = \_\_\_\_\_ 4 = \_\_\_\_\_ 9x3 = \_\_\_\_\_  
 12x2 = \_\_\_\_\_ 5x7 = \_\_\_\_\_ 11x7 = \_\_\_\_\_ 5x8 = \_\_\_\_\_

Name: \_\_\_\_\_

## MULTIPLY NUMBERS

Fill in the answers to the multiplication questions.

7 3 6 4 11 9  
 x 6 x 3 x 2 x 8 x 5 x 3  
 10 8 7 5 2 5  
 x 4 x 1 x 3 x 5 x 8 x 9  
 12 9 10 0 3 4  
 x 1 x 2 x 12 x 5 x 4 x 6  
 2 6 2 2 2 2  
 x 5 x 2 x 2 x 2 x 2 x 2  
 7 12  
 x 7 x 4

Name: \_\_\_\_\_

## SECRET CODE

Answer the multiplication questions and then use the letters to fill in the secret code.

N 3x4 = \_\_\_\_\_ P 5x5 = \_\_\_\_\_  
 R 10x6 = \_\_\_\_\_ O 7x4 = \_\_\_\_\_  
 A 6x9 = \_\_\_\_\_ H 9x5 = \_\_\_\_\_  
 C 2x7 = \_\_\_\_\_ E 1x11 = \_\_\_\_\_  
 S 12x8 = \_\_\_\_\_ T 4x9 = \_\_\_\_\_  
 U 8x4 = \_\_\_\_\_

How many hearts does an octopus have?

54 12 28 36 28 25 32 %

Name: \_\_\_\_\_

## Multiplication Wheels

Write the answers to the multiplication questions in the number wheels.

Name: \_\_\_\_\_

## TIMES TABLES CHART

Name: \_\_\_\_\_

## Multiplication Wheels

Write the answers to the multiplication questions in the number wheels.

# review review

Name: \_\_\_\_\_

### Skip Counting Fun

Color the chart by skip counting by the numbers shown.

by 6'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

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
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

by 8'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

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
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: \_\_\_\_\_

### FIVE IN A LINE

Spin the spinner using a pencil and paperclip and then color the answer! Can you get five in a row?

72	12	60	45
28	H	36	24
60	99	5	12
28	24	32	80
12	36	H	80
45	32	99	72
5	80	32	36
5	60	28	H
36	45	99	12
28	5	72	32

Name: \_\_\_\_\_

### RAINBOW ARRAYS

Color the arrays to match the facts.

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

Name: \_\_\_\_\_

### ROLL and COMPARE

Roll a 2 and write the number to complete the number sentence. Then the player and then write > or = to compare each fact.

< Less than  
> Greater than  
= Equal to

2 x 3 = 6	<	2 x 5 = 10
8 x =		8 x =
6 x =		6 x =
3 x =		3 x =
2 x =		2 x =
9 x =		9 x =
1 x =		1 x =
7 x =		7 x =
10 x =		10 x =
5 x =		5 x =
11 x =		11 x =

Name: \_\_\_\_\_

### REPEATED ADDITION

Write a repeated addition number sentence for each of the facts.

5x2	2+2+2+2+2+2+2+2	3x4
6x3		4x9
4x10		8x2
4x5		7x7
5x5		
2x6		

Name: \_\_\_\_\_

### COMMUTATIVE PROPERTIES

Answer the multiplication question and then use the commutative property to rewrite it.

2 x 5 = 10
5 x 2 = 10

6 x 2 =	4 x 5 =	8 x 9 =
x =	x =	x =
3 x 8 =	9 x 4 =	5 x 6 =
x =	x =	x =

Name: \_\_\_\_\_

### MENTAL MULTIPLICATION

Time yourself while completing all the facts. Once you have finished, check your answers and write down how many you got right!

6x6 =	4x5 =
5x1 =	3x4 =
8x9 =	9x3 =
6x3 =	12x8 =
10x4 =	1x8 =
7x5 =	6x1 =
11x4 =	2x7 =

Name: \_\_\_\_\_

### Skip Counting Fun

Color the chart by skip counting by the numbers shown.

by 10'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

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

by 12'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

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

# MULTIPLICATION

## Print & go

**REVIEW ACTIVITIES**

- TRUE or FALSE
- COLOR BY PRODUCT
- WORD PROBLEMS
- FACT CHECK
- SPIN and SOLVE
- NUMBER BONDS

# HUGE MULTIPLICATION PACKET

# Over 350 worksheets