

Name: _____

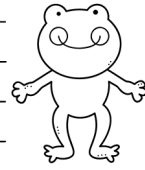
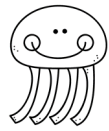
MULTIPLY BY THREE



Name: _____

FACT CHECK

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



Name: _____

Skip Count by 3

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

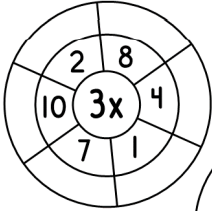


Color the 100's chart by skip counting by 3's.

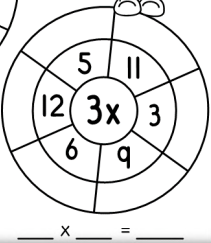
Count by 3's to fill in the circles

Name: _____

Multiplication Wheels



Answer the multiplication questions and then rewrite the facts as a number sentence.



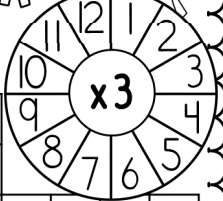
Rewrite all the facts:

- ____ x ____ = ____
 ____ x ____ = ____
 ____ x ____ = ____

Name: _____

FIVE IN A LINE

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



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

Name: _____

MENTAL MULTIPLICATION

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

Time yourself while completing all the facts of 3. Once you have finished, check your answers and write down how many you got right!



Name: _____

MISSING FACTORS

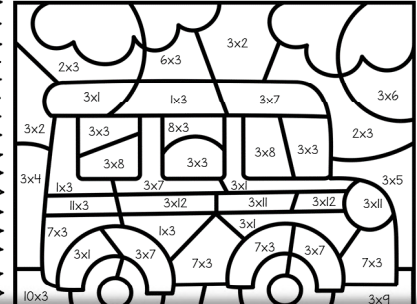
Write the missing factor to complete the number sentence.

- 6 x = 18
 3 x = 21
 x 4 = 12
 8 x = 24

- 3 x = 12
 10 x = 30
 x 3 = 24
 3 x = 15

Name: _____

COLOR BY PRODUCT



Name: _____

MULTIPLICATION Maze

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



START	3x3=9	3x5=15	3x2=5	3x4=15
3x4=13	3x11=23	3x8=24	3x6=20	3x9=10
3x6=42	3x6=17	3x2=6	3x8=12	3x7=25
3x10=30	3x7=21	3x4=12	3x3=16	3x10=10
3x9=27	3x10=20	3x12=30	3x3=10	3x1=2
3x1=3	3x5=8	3x12=85	3x7=20	3x5=14

Name: _____

NUMBER BONDS

Write the missing number to complete the number bonds.

12	24	21
4	3	7
30	3	9
10	1	3
6	18	33
2		
27		15
3	12	

Name: _____

Fact FLUENCY

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

Check 1

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

Check 2

- x 6 = _____
 11 x _____
 2 x _____
 3 x _____
 6 x 3 = _____ 2 x 5 = _____ 3 x 0 = _____

Name: _____

RAINBOW ARRAYS

Color the arrays to match the facts.

9 x 3	10 x 3	5 x 3
7 x 3	4 x 3	8 x 3
12 x 3	6 x 3	

Preview

TRUE or FALSE

Name: _____

Color the true facts yellow and the false facts blue.

$8 \times 3 = 24$

$2 \times 3 = 5$

$3 \times 3 = 9$

$1 \times 3 = 3$

$5 \times 3 = 15$

$6 \times 3 = 19$

$5 \times 3 = 12$

$8 \times 3 = 26$

$3 \times 3 = 6$

$10 \times 3 = 30$

$4 \times 3 = 10$

$9 \times 3 = 27$

$4 \times 3 = 12$

$7 \times 3 = 21$

$10 \times 3 = 25$

$7 \times 3 = 20$

$2 \times 3 = 6$

$12 \times 3 = 36$

MULTIPLICATION FACTS x3

Name: _____

Score: _____

Time: _____

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

$3 \times 1 = \underline{\quad}$ $3 \times 6 = \underline{\quad}$

$8 \times 3 = \underline{\quad}$ $10 \times 3 = \underline{\quad}$

$3 \times 11 = \underline{\quad}$ $3 \times 10 = \underline{\quad}$

$6 \times 3 = \underline{\quad}$ $4 \times 3 = \underline{\quad}$

$2 \times 3 = \underline{\quad}$ $3 \times 12 = \underline{\quad}$

$3 \times 7 = \underline{\quad}$ $9 \times 3 = \underline{\quad}$

$3 \times 2 = \underline{\quad}$ $3 \times 4 = \underline{\quad}$

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

MULTIPLICATION FACTS x3

Name: _____

Score: _____

Time: _____

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

$3 \times 1 = \underline{\quad}$ $3 \times 6 = \underline{\quad}$

$8 \times 3 = \underline{\quad}$ $10 \times 3 = \underline{\quad}$

$3 \times 11 = \underline{\quad}$ $3 \times 10 = \underline{\quad}$

$6 \times 3 = \underline{\quad}$ $4 \times 3 = \underline{\quad}$

$2 \times 3 = \underline{\quad}$ $3 \times 12 = \underline{\quad}$

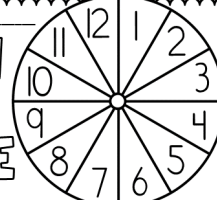
$3 \times 7 = \underline{\quad}$ $9 \times 3 = \underline{\quad}$

$3 \times 2 = \underline{\quad}$ $3 \times 4 = \underline{\quad}$

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

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.

$3 \times \square = \square$

$3 \times \square = \square$

$3 \times \square = \square$

$3 \times \square = \square$

$3 \times \square = \square$

$3 \times \square = \square$

COMMUTATIVE PROPERTY

Name: _____

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

$3 \times 5 = 15$

$5 \times 3 = 15$

$7 \times 3 = \underline{\quad}$ $3 \times 9 = \underline{\quad}$ $3 \times 2 = \underline{\quad}$

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$3 \times 4 = \underline{\quad}$ $8 \times 3 = \underline{\quad}$ $3 \times 10 = \underline{\quad}$

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$12 \times 3 = \underline{\quad}$ $3 \times 11 = \underline{\quad}$ $5 \times 3 = \underline{\quad}$

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

FACT FAMILIES

Name: _____

Fill in the fact families.

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

7	21	3
$7 \times 3 = 21$		
$3 \times 7 = 21$		
$21 \div 3 = 7$		
$21 \div 7 = 3$		

10	30	3
$10 \times 3 = 30$		
$3 \times 10 = 30$		
$30 \div 3 = 10$		
$30 \div 10 = 3$		

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

2	6	3
$2 \times 3 = 6$		
$3 \times 2 = 6$		
$6 \div 3 = 2$		
$6 \div 2 = 3$		

3	24	8
$3 \times 8 = 24$		
$8 \times 3 = 24$		
$24 \div 8 = 3$		
$24 \div 3 = 8$		

11	33	3
$11 \times 3 = 33$		
$3 \times 11 = 33$		
$33 \div 3 = 11$		
$33 \div 11 = 3$		

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

3	36	12
$3 \times 12 = 36$		
$12 \times 3 = 36$		
$36 \div 12 = 3$		
$36 \div 3 = 12$		

MULTIPLY and SEARCH

Name: _____

Write the answers to the facts and then search for them in the grid. Once you find them, circle them and write a '3' to complete the equation.

3	2	6	21	12	27	3	30	3	$3 \times 4 = 12$
3	7	21	12	3	12	6	21	3	$3 \times 6 = \underline{\quad}$
10	36	1	9	36	15	3	3	5	$5 \times 3 = \underline{\quad}$
8	$3 \times 4 = 12$	36	2	12	27	9	8	15	$3 \times 10 = \underline{\quad}$
3	4	30	3	4	3	12	33	2	$3 \times 5 = \underline{\quad}$
36	12	24	9	33	7	3	8	24	$3 \times 9 = \underline{\quad}$
21	4	10	3	18	3	5	3	15	$3 \times 2 = \underline{\quad}$
3	15	3	9	7	27	3	6	18	$8 \times 3 = \underline{\quad}$
11	6	12	27	6	3	8	24	27	$3 \times 7 = \underline{\quad}$
33	30	36	12	4	21	18	3	6	$3 \times 11 = \underline{\quad}$
15	3	20	6	2	16	20	12	3	$4 \times 3 = \underline{\quad}$

EMOJI MYSTERY

Name: _____

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

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

MULTIPLY BY

Name: _____

Fill in the answers to the multiplication questions.

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

MULTIPLY and GRAPH

Name: _____

Graph the facts according to their answers.

3×8	3×4	3×5	3×9	3×7	3×4
3×4	3×7	3×6	3×4	3×9	3×9
3×7	3×9	3×9	3×4	3×8	3×4
3×5					3×4
3×6					3×9

SECRET CODE

Name: _____

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

V $3 \times 7 = \underline{\quad}$ L $3 \times 10 = \underline{\quad}$

N $3 \times 6 = \underline{\quad}$ I $3 \times 3 = \underline{\quad}$

G $3 \times 1 = \underline{\quad}$ C $3 \times 11 = \underline{\quad}$

E $3 \times 8 = \underline{\quad}$ S $3 \times 2 = \underline{\quad}$


F $3 \times 4 = \underline{\quad}$ R $3 \times 5 = \underline{\quad}$

A $3 \times 9 = \underline{\quad}$

What do giraffes live in?

5 27 2 24 30 9 21 24

9 10 3 8 27



WORD PROBLEMS

Name: _____

3 nests are in a tree. Each nest has 5 eggs in it. How many eggs are there altogether?

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

There are 3 piggy banks in my house. Each one has 8 coins in it. How many coins are there altogether?

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

My bed has 3 shelves. I put 7 books on each shelf. How many books are there altogether?

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

SECRET CODE

Name: _____

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

V $3 \times 7 = \underline{\quad}$ L $3 \times 10 = \underline{\quad}$

N $3 \times 6 = \underline{\quad}$ I $3 \times 3 = \underline{\quad}$

G $3 \times 1 = \underline{\quad}$ C $3 \times 11 = \underline{\quad}$

E $3 \times 8 = \underline{\quad}$ S $3 \times 2 = \underline{\quad}$


F $3 \times 4 = \underline{\quad}$ R $3 \times 5 = \underline{\quad}$

A $3 \times 9 = \underline{\quad}$

What do giraffes live in?

5 27 2 24 30 9 21 24

9 10 3 8 27



Preview

Name: _____
ROLL and COMPARE



Roll 1 or 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

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

Name: _____
make an ARRAY

Draw some arrays to match the number sentences.

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

Name: _____
REPEATED ADDITION

$6 \times 3 = 3+3+3+3+3+3=18$ $2 \times 3 =$ _____

$3 \times 3 =$ _____ $10 \times 3 =$ _____

$12 \times 3 =$ _____ $7 \times 3 =$ _____

$5 \times 3 =$ _____ $4 \times 3 =$ _____

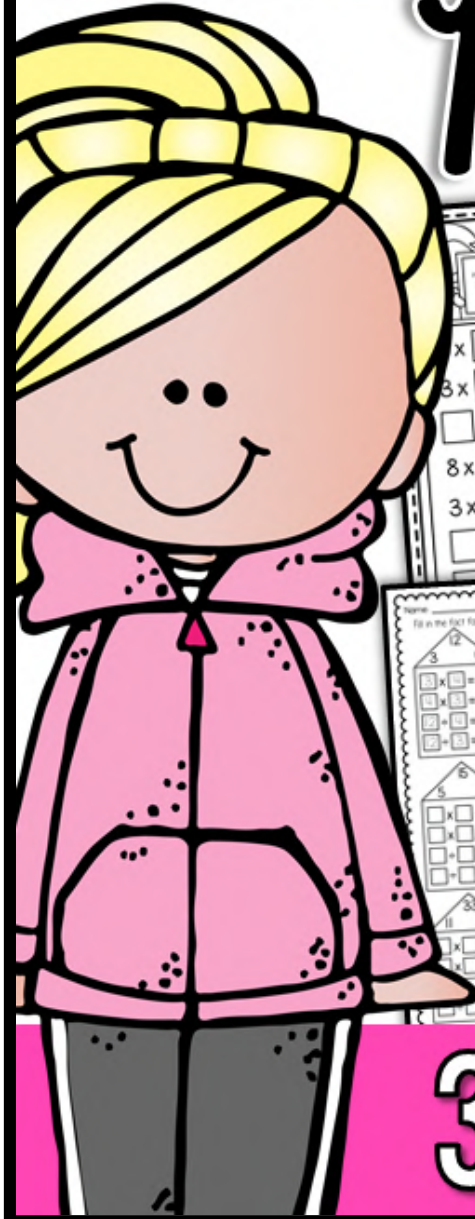
$9 \times 3 =$ _____

$8 \times 3 =$ _____

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

MULTIPLICATION

Print & go



Name: _____
MISSING FACTORS

Fill in the missing factor to complete the number sentence.

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

Name: _____
MENTAL MULTIPLICATION

Try your mental multiplication skills. Check your answers with a calculator.

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

Name: _____
FIVE IN A LINE

Use the spinner to generate multiplication facts and see who gets five in a row!

$3 \times$

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

Name: _____
FACT FAMILIES

Fill in the fact families.

$3 \times 4 = 12$ $4 \times 3 = 12$ $12 \div 3 = 4$ $12 \div 4 = 3$	$7 \times 3 = 21$ $3 \times 7 = 21$ $21 \div 3 = 7$ $21 \div 7 = 3$	$3 \times 6 = 18$ $6 \times 3 = 18$ $18 \div 3 = 6$ $18 \div 6 = 3$
$2 \times 6 = 12$ $6 \times 2 = 12$ $12 \div 2 = 6$ $12 \div 6 = 2$	$3 \times 8 = 24$ $8 \times 3 = 24$ $24 \div 3 = 8$ $24 \div 8 = 3$	$4 \times 3 = 12$ $3 \times 4 = 12$ $12 \div 4 = 3$ $12 \div 3 = 4$
$5 \times 3 = 15$ $3 \times 5 = 15$ $15 \div 3 = 5$ $15 \div 5 = 3$	$3 \times 9 = 27$ $9 \times 3 = 27$ $27 \div 3 = 9$ $27 \div 9 = 3$	$6 \times 3 = 18$ $3 \times 6 = 18$ $18 \div 6 = 3$ $18 \div 3 = 6$
$11 \times 3 = 33$ $3 \times 11 = 33$ $33 \div 3 = 11$ $33 \div 11 = 3$	$3 \times 7 = 21$ $7 \times 3 = 21$ $21 \div 3 = 7$ $21 \div 7 = 3$	$3 \times 6 = 18$ $6 \times 3 = 18$ $18 \div 3 = 6$ $18 \div 6 = 3$
$12 \times 3 = 36$ $3 \times 12 = 36$ $36 \div 3 = 12$ $36 \div 12 = 3$	$3 \times 8 = 24$ $8 \times 3 = 24$ $24 \div 3 = 8$ $24 \div 8 = 3$	$3 \times 9 = 27$ $9 \times 3 = 27$ $27 \div 3 = 9$ $27 \div 9 = 3$

Name: _____
TRUE or FALSE

Color the fact families that are true.

$8 \times 3 = 24$ $2 \times 3 = 5$ $3 \times 3 = 9$
 $1 \times 3 = 3$ $5 \times 3 = 15$ $6 \times 3 = 19$
 $5 \times 3 = 12$ $8 \times 3 = 26$ $3 \times 3 = 6$
 $10 \times 3 = 30$ $4 \times 3 = 10$ $9 \times 3 = 27$
 $1 \times 3 = 12$ $7 \times 3 = 21$ $10 \times 3 = 25$
 $7 \times 3 = 20$ $2 \times 3 = 6$ $12 \times 3 = 36$
 $11 \times 3 = 33$ $11 \times 3 = 23$ $9 \times 3 = 21$
 $12 \times 3 = 35$ $6 \times 3 = 18$

Name: _____
MULTIPLY BY THREE

3 TIMES TABLES