

Name: _____

MULTIPLY BY SEVEN

Name: _____

FACT CHECK

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

Name: _____

MULTIPLICATION Maze

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

START	$7 \times 1 = 7$	$7 \times 10 = 17$	$7 \times 3 = 22$	$7 \times 2 = 10$
$7 \times 6 = 58$	$7 \times 5 = 35$	$7 \times 4 = 14$	$7 \times 9 = 53$	$7 \times 5 = 39$
$7 \times 1 = 12$	$7 \times 8 = 56$	$7 \times 11 = 18$	$7 \times 1 = 3$	$7 \times 8 = 50$
$7 \times 4 = 28$	$7 \times 9 = 63$	$7 \times 12 = 36$	$7 \times 2 = 15$	$7 \times 4 = 25$
$7 \times 11 = 77$	$7 \times 7 = 27$	$7 \times 5 = 30$	$7 \times 7 = 39$	$7 \times 1 = 14$
$7 \times 6 = 42$	$7 \times 10 = 60$	$7 \times 2 = 9$	$7 \times 11 = 71$	$7 \times 6 = 32$
$7 \times 2 = 14$	$7 \times 7 = 49$	$7 \times 3 = 21$	$7 \times 10 = 70$	$7 \times 12 = 84$

Name: _____

MULTIPLY BY

Fill in the answers to the multiplication questions.

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

Name: _____

COLOR BY PRODUCT

▶ 28, 42 ▶ 7, 35

Name: _____

MISSING FACTORS

Write the missing factor to complete the number sentence.

$7 \times \square = 35$	$7 \times \square = 14$
$10 \times \square = 70$	$8 \times \square = 56$
$\square \times 7 = 42$	$\square \times 12 = 84$
$2 \times \square = 14$	$3 \times \square = 21$
$7 \times \square = 7$	$7 \times \square = 49$
$\square \times 7 = 21$	$\square \times 9 = 63$
$\square \times 7 = 56$	$\square \times 7 = 28$

Name: _____

EMOJI MYSTERY

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

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

Name: _____

MULTIPLY and GRAPH

Graph the facts according to their answers.

7×5 7×3 7×4 7×2 7×7 7×5
 7×5 7×3 7×6 7×5 7×3
 7×7 7×3 7×4 7×7 7×3
 7×2 7×3 7×4 7×7 7×2

Name: _____

REPEATED ADDITION

$6 \times 7 = 7 + 7 + 7 + 7 + 7 = 42$ $5 \times 7 = \underline{\quad}$
 $3 \times 7 = \underline{\quad}$ $4 \times 7 = \underline{\quad}$
 $8 \times 7 = \underline{\quad}$ $2 \times 7 = \underline{\quad}$
 $10 \times 7 = \underline{\quad}$ $4 \times 7 = \underline{\quad}$

Name: _____

SECRET CODE

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

(O) $7 \times 7 = \underline{\quad}$ (M) $7 \times 5 = \underline{\quad}$
 (E) $7 \times 2 = \underline{\quad}$ (S) $7 \times 9 = \underline{\quad}$
 (P) $7 \times 8 = \underline{\quad}$ (D) $7 \times 3 = \underline{\quad}$
 (L) $7 \times 11 = \underline{\quad}$ (N) $7 \times 6 = \underline{\quad}$
 (T) $7 \times 4 = \underline{\quad}$ (V) $7 \times 12 = \underline{\quad}$
 (A) $7 \times \underline{\quad} = \underline{\quad}$ (B) $7 \times 10 = \underline{\quad}$

What do _____

56 7 42 7 7 77 84 14

28 49 28

70 7 35 70 49 49

Name: _____

COMMUTATIVE PROPERTY

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

$7 \times 2 = 14$
 $2 \times 7 = 14$

$7 \times 4 = \underline{\quad}$	$6 \times 7 = \underline{\quad}$	$9 \times 7 = \underline{\quad}$
$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
$2 \times 7 = \underline{\quad}$	$10 \times 7 = \underline{\quad}$	$7 \times 8 = \underline{\quad}$
$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
$7 \times \underline{\quad} = \underline{\quad}$	$7 = \underline{\quad} \times \underline{\quad}$	$7 = \underline{\quad} \times \underline{\quad}$
$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

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.

$7 \times \square = \square$	$7 \times \square = \square$	$7 \times \square = \square$
$7 \times \square = \square$	$7 \times \square = \square$	$7 \times \square = \square$
$7 \times \square = \square$	$7 \times \square = \square$	$7 \times \square = \square$
$7 \times \square = \square$	$7 \times \square = \square$	$7 \times \square = \square$
$7 \times \square = \square$	$7 \times \square = \square$	$7 \times \square = \square$
$7 \times \square = \square$	$7 \times \square = \square$	$7 \times \square = \square$

Preview

TRUE or FALSE

Name: _____

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

Color the true facts yellow and the false facts blue.

$8 \times 7 = 51$

$11 \times 7 = 77$

$6 \times 7 = 50$

$10 \times 7 = 70$

$3 \times 7 = 21$

$9 \times 7 = 63$

$7 \times 7 = 44$

$4 \times 7 = 29$

$2 \times 7 = 12$

$2 \times 7 = 14$

$5 \times 7 = 35$

$10 \times 7 = 60$

$8 \times 7 = 56$

$12 \times 7 = 84$

$1 \times 7 = 7$

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 'D' to complete the equation.

$7 \times 3 = 21$

$4 \times 7 = \underline{\quad}$

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

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

$7 \times 12 = \underline{\quad}$

$7 \times 8 = \underline{\quad}$

$7 \times 10 = \underline{\quad}$

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

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

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

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

7 7 2 11 42 77 7 1 7

7 12 63 7 49 4 42 49 7

8 28 7 4 28 9 7 7

56 35 4 1 84 6 11 1

7 5 77 11 21 7 9 63

63 7 2 7 11 56 4 7 28

9 35 21 35 7 11 77 42 7

84 49 8 3 84 2 7 63 12

4 7 28 10 5 12 11 8 84

63 70 6 77 7 7 49 2 70

FACT FAMILIES

Name: _____

Fill in the fact families.

$7 \times 2 = 14$

$2 \times 7 = 14$

$14 \div 2 = 7$

$14 \div 7 = 2$

$7 \times 4 = \underline{\quad}$

$4 \times 7 = \underline{\quad}$

$\square \times \square = \square$

$\square \times \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

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

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

$\square \times \square = \square$

$\square \times \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

21

$3 \times 7 = \square$

$7 \times 3 = \square$

$\square \times \square = \square$

$\square \times \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

56

$7 \times 8 = \square$

$8 \times 7 = \square$

$\square \times \square = \square$

$\square \times \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

21

$7 \times 3 = \square$

$3 \times 7 = \square$

$\square \times \square = \square$

$\square \times \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

MULTIPLICATION FACTS x7

Name: _____

Score: _____

Time: _____

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

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

$4 \times 7 = \underline{\quad}$

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

$7 \times 8 = \underline{\quad}$

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

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

$10 \times 7 = \underline{\quad}$

$7 \times 0 = \underline{\quad}$

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

$12 \times 7 = \underline{\quad}$

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

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

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

$7 \times 11 = \underline{\quad}$

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

MULTIPLICATION FACTS x7

Name: _____

Score: _____

Time: _____

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

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

$4 \times 7 = \underline{\quad}$

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

$7 \times 8 = \underline{\quad}$

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

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

$10 \times 7 = \underline{\quad}$

$7 \times 0 = \underline{\quad}$

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

$12 \times 7 = \underline{\quad}$

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

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

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

$7 \times 11 = \underline{\quad}$

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

NUMBER BONDS

Name: _____

Write the missing number to complete the number bonds.

35

7

77

11

14

2

70

10

21

7

49

7

7

63

9

28

4

WORD PROBLEMS

Name: _____

The plant has 7 leaves. Each leaf has 7 ants on it. How many ants are there in all?

$\square \times \square = \square$

The chef has 7 pots of boiling water. Each pot has 3 potatoes in it. How many potatoes are there?

$\square \times \square = \square$

Our classroom has 7 iPads. Each iPad has 5 apps on it. How many apps are there in all?

$\square \times \square = \square$

make an ARRAY

Name: _____

Draw some arrays to match the number sentences.

1×7

7×7

6×7

3×7

8×7

11×7

2×7

12×7

5×7

Multiplication Wheels

Name: _____

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

7×7

7×8

Rewrite all the facts:

$\square \times \square = \square$

$\square \times \square = \square$

MENTAL MULTIPLICATION

Name: _____

2 x 7 = \square

7 x 9 = \square

7 x 4 = \square

6 x 7 = \square

7 x 8 = \square

3 x 7 = \square

9 x 7 = \square

7 x 7 = \square

1 x 7 = \square

7 x 12 = \square

7 x 5 = \square

8 x 7 = \square

7 x 11 = \square

4 x 7 = \square

10 x 7 = \square

7 x 10 = \square

RAINBOW ARRAYS

Name: _____

Color the arrays to match the facts.

5×7

7×7

12×7

8×7

2×7

9×7

4×7

10×7

$\square \times 7$

FIVE IN A LINE

Name: _____

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

7×7

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

7 TIMES TABLE

Name: _____

7 14 21 28 35

42 49 56 63 70

x	1	2	3	4	5	6	7	8	9	10	11	12
7	7	14	21	28	35	42	49	56	63	70	77	84
14	14	28	42	56	70	84	98	112	126	140	154	168
21	21	42	63	84	105	126	147	168	189	210	231	252
28	28	56	84	112	140	168	196	224	252	280	308	336
35	35	70	105	140	175	210	245	280	315	350	385	420
42	42	84	126	168	210	252	294	336	378	420	462	504
49	49	98	147	196	245	294	343	392	441	490	539	588
56	56	112	168	224	280	336	392	448	504	560	616	672
63	63	126	189	252	315	378	441	504	567	630	693	756
70	70	140	210	280	350	420	490	560	630	700	770	840

Preview

Name: _____

Skip Count by 7



Color the 100's chart by skip counting 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

Count by 7's to fill in the circles



Name: _____

Fact FLUENCY

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

Check 1

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

Check 2

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

Name: _____

ROLL and COMPARE



Roll a 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

$7 \times 4 = 28$	<	$7 \times 6 = 42$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$
$7 \times \quad =$		$7 \times \quad =$

MULTIPLICATION

Print & go



NUMBER BONDS

77	14
11	2
21	49
7	7
63	28
9	4
66	42
84	

COLOR BY PRODUCT

yellow ▶ 28, 42 pink ▶ 7, 35

FIRST CHECK

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

SECRET CODE

(O) $7 \times 7 =$ (M) $7 \times 5 =$
 (E) $7 \times 2 =$ (S) $7 \times 9 =$
 (P) $7 \times 8 =$ (D) $7 \times 3 =$
 (L) $7 \times 11 =$ (N) $7 \times 6 =$
 (A) $7 \times 4 =$ (V) $7 \times 12 =$
 (B) $7 \times 10 =$

What do pandas eat?

MENTAL MULTIPLICATION

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

Time: _____ Score: _____ /20

MULTIPLY BY SEVEN

7 TIMES TABLES