Sprints for all Grade 3 Modules

SPRINTS

Table of Contents

GRADE 3 • MODULE 1

Properties of Multiplication and Division and Solving Problems with Units of 2–5 and 10

SPRINTS

A

Correct _____

Add or subtract.

1	0 + 2 =		23	2 + 4 =	
2	2 + 2 =		24	2 + 6 =	
3	4 + 2 =		25	2 + 8 =	
4	6 + 2 =		26	2 + 10 =	
5	8 + 2 =		27	2 + 12 =	
6	10 + 2 =		28	2 + 14 =	
7	12 + 2 =		29	2 + 16 =	
8	14 + 2 =		30	2 + 18 =	
9	16 + 2 =		31	0 + 22 =	
10	18 + 2 =		32	22 + 22 =	
11	20 - 2 =		33	44 + 22 =	
12	18 - 2 =		34	66 + 22 =	
13	16 - 2 =		35	88 - 22 =	
14	14 - 2 =		36	66 - 22 =	
15	12 - 2 =		37	44 - 22 =	
16	10 - 2 =		38	22 - 22 =	
17	8 - 2 =		39	22 + 0 =	
18	6 - 2 =		40	22 + 22 =	
19	4 - 2 =		41	22 + 44 =	
20	2 - 2 =		42	66 + 22 =	
21	2 + 0 =		43	888 - 222 =	
22	2 + 2 =		44	666 - 222 =	

B Improvement _____ # Correct _____

Add or subtract.

1	2 + 0 =		23	4 + 2 =	
2	2 + 2 =		24	6 + 2 =	
3	2 + 4 =		25	8 + 2 =	
4	2 + 6 =		26	10 + 2 =	
5	2 + 8 =		27	12 + 2 =	
6	2 + 10 =		28	14 + 2 =	
7	2 + 12 =		29	16 + 2 =	
8	2 + 14 =		30	18 + 2 =	
9	2 + 16 =		31	0 + 22 =	
10	2 + 18 =		32	22 + 22 =	
11	20 - 2 =		33	22 + 44 =	
12	18 - 2 =		34	66 + 22 =	
13	16 - 2 =		35	88 - 22 =	
14	14 - 2 =		36	66 - 22 =	
15	12 - 2 =		37	44 - 22 =	
16	10 - 2 =		38	22 - 22 =	
17	8 - 2 =		39	22 + 0 =	
18	6 - 2 =		40	22 + 22 =	
19	4 - 2 =		41	22 + 44 =	
20	2 - 2 =		42	66 + 22 =	
21	0 + 2 =		43	666 - 222 =	
22	2 + 2 =		44	888 - 222 =	

A # Correct _____

Solve.

1	2 + 2 =		23	7 + 7 =	
2	2 twos =		24	2 sevens =	
3	5 + 5 =		25	9 + 9 =	
4	2 fives =		26	2 nines =	
5	2 + 2 + 2 =		27	8 + 8 =	
6	3 twos =		28	2 eights =	
7	2 + 2 + 2 + 2 =		29	3 + 3 + 3 =	
8	4 twos =		30	3 threes =	
9	5 + 5 + 5 =		31	4 + 4 + 4 =	
10	3 fives =		32	3 fours =	
11	5 + 5 + 5 + 5 =		33	3 + 3 + 3 + 3 =	
12	4 fives =		34	4 threes =	
13	2 fours =		35	4 fives =	
14	4 + 4 =		36	4 + 4 + 4 + 4 + 4 =	
15	2 threes =		37	3 sixes =	
16	3 + 3 =		38	6 + 6 + 6 =	
17	2 sixes =		39	3 eights =	
18	6 + 6 =		40	8 + 8 + 8 =	
19	5 twos =		41	3 sevens =	
20	2 + 2 + 2 + 2 + 2 =		42	7 + 7 + 7 =	
21	5 fives =		43	3 nines =	
22	5 + 5 + 5 + 5 + 5 =		44	9 + 9 + 9 =	

B Improvement _____ # Correct _____

Solve.

1	5 + 5 =		23	8 + 8 =	
2	2 fives =		24	2 eights =	
3	2 + 2 =		25	7 + 7 =	
4	2 twos =		26	2 sevens =	
5	5 + 5 + 5 =		27	9 + 9 =	
6	3 fives =		28	2 nines =	
7	5 + 5 + 5 + 5 =		29	3 + 3 + 3 + 3 =	
8	4 fives =		30	4 threes =	
9	2 + 2 + 2 =		31	4 + 4 + 4 =	
10	3 twos =		32	3 fours =	
11	2 + 2 + 2 + 2 =		33	3 + 3 + 3 =	
12	4 twos =		34	3 threes =	
13	2 threes =		35	4 fives =	
14	3 + 3 =		36	4 + 4 + 4 + 4 + 4 =	
15	2 sixes =		37	3 sevens =	
16	6 + 6 =		38	7 + 7 + 7 =	
17	2 fours =		39	3 nines =	
18	4 + 4 =		40	9 + 9 + 9 =	
19	5 fives =		41	3 sixes =	
20	5 + 5 + 5 + 5 + 5 =		42	6 + 6 + 6 =	
21	5 twos =		43	3 eights =	
22	2 + 2 + 2 + 2 + 2 =		44	8 + 8 + 8 =	

A

Correct _____

Add or multiply.

1	5 + 5 + 5 =	23	3 + 3 + 3 + 3 =
2	3 x 5 =	24	4 x 3 =
3	5 x 3 =	25	3 x 4 =
4	2 + 2 + 2 =	26	3 + 3 + 3 =
5	3 x 2 =	27	3 x 3 =
6	2 x 3 =	28	3 + 3 + 3 + 3 + 3 =
7	5 + 5 =	29	5 x 3 =
8	2 x 5 =	30	3 x 5 =
9	5 x 2 =	31	7 + 7 =
10	2 + 2 + 2 + 2 =	32	2 x 7 =
11	4 x 2 =	33	7 x 2 =
12	2 x 4 =	34	9 + 9 =
13	2 + 2 + 2 + 2 + 2 =	35	2 x 9 =
14	5 x 2 =	36	9 x 2 =
15	2 x 5 =	37	6 + 6 =
16	3 + 3 =	38	6 x 2 =
17	2 x 3 =	39	2 x 6 =
18	3 x 2 =	40	8 + 8 =
19	5 + 5 + 5 + 5 =	41	2 x 8 =
20	4 x 5 =	42	8 x 2 =
21	5 x 4 =	43	7 + 7 + 7 + 7 =
22	2 x 2 =	44	4 x 7 =

B Improvement _____ # Correct _____

Add or multiply.

1	2 + 2 + 2 =	23	4 + 4 + 4 =
2	3 x 2 =	24	3 x 4 =
3	2 x 3 =	25	4 x 3 =
4	5 + 5 + 5 =	26	4 + 4 + 4 + 4 =
5	3 x 5 =	27	4 x 4 =
6	5 x 3 =	28	4 + 4 + 4 + 4 + 4 =
7	2 + 2 + 2 + 2 =	29	4 x 5 =
8	4 x 2 =	30	5 x 4 =
9	2 x 4 =	31	6 + 6 =
10	5 + 5 =	32	6 x 2 =
11	2 x 5 =	33	2 x 6 =
12	5 x 2 =	34	8 + 8 =
13	3 + 3 =	35	2 x 8 =
14	2 x 3 =	36	8 x 2 =
15	3 x 2 =	37	7 + 7 =
16	2 + 2 + 2 + 2 + 2 =	38	2 x 7 =
17	5 x 2 =	39	7 x 2 =
18	2 x 5 =	40	9 + 9 =
19	5 + 5 + 5 + 5 =	41	2 x 9 =
20	4 x 5 =	42	9 x 2 =
21	5 x 4 =	43	6 + 6 + 6 + 6 =
22	2 x 2 =	44	4 x 6 =

Multiply.

2 x 1 = _____	2 x 2 = _____	2 x 3 = _____	2 x 4 = _____
2 x 5 = _____	2 x 1 = _____	2 x 2 = _____	2 x 1 = _____
2 x 3 = _____	2 x 1 = _____	2 x 4 = _____	2 x 1 = _____
2 x 5 = _____	2 x 1 = _____	2 x 2 = _____	2 x 3 = _____
2 x 2 = _____	2 x 4 = _____	2 x 2 = _____	2 x 5 = _____
2 x 2 = _____	2 x 1 = _____	2 x 2 = _____	2 x 3 = _____
2 x 1 = _____	2 x 3 = _____	2 x 2 = _____	2 x 3 = _____
2 x 4 = _____	2 x 3 = _____	2 x 5 = _____	2 x 3 = _____
2 x 4 = _____	2 x 1 = _____	2 x 4 = _____	2 x 2 = _____
2 x 4 = _____	2 x 3 = _____	2 x 4 = _____	2 x 5 = _____
2 x 4 = _____	2 x 5 = _____	2 x 1 = _____	2 x 5 = _____
2 x 2 = _____	2 x 5 = _____	2 x 3 = _____	2 x 5 = _____
2 x 4 = _____	2 x 2 = _____	2 x 4 = _____	2 x 3 = _____
2 x 5 = _____	2 x 3 = _____	2 x 2 = _____	2 x 4 = _____
2 x 3 = _____	2 x 5 = _____	2 x 2 = _____	2 x 4 = _____

Multiply.

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

Multiply.

3 x 1 = _____	3 x 2 = _____	3 x 3 = _____	3 x 4 = _____
3 x 5 = _____	3 x 1 = _____	3 x 2 = _____	3 x 1 = _____
3 x 3 = _____	3 x 1 = _____	3 x 4 = _____	3 x 1 = _____
3 x 5 = _____	3 x 1 = _____	3 x 2 = _____	3 x 3 = _____
3 x 2 = _____	3 x 4 = _____	3 x 2 = _____	3 x 5 = _____
3 x 2 = _____	3 x 1 = _____	3 x 2 = _____	3 x 3 = _____
3 x 1 = _____	3 x 3 = _____	3 x 2 = _____	3 x 3 = _____
3 x 4 = _____	3 x 3 = _____	3 x 5 = _____	3 x 3 = _____
3 x 4 = _____	3 x 1 = _____	3 x 4 = _____	3 x 2 = _____
3 x 4 = _____	3 x 3 = _____	3 x 4 = _____	3 x 5 = _____
3 x 4 = _____	3 x 5 = _____	3 x 1 = _____	3 x 5 = _____
3 x 2 = _____	3 x 5 = _____	3 x 3 = _____	3 x 5 = _____
3 x 4 = _____	3 x 2 = _____	3 x 4 = _____	3 x 3 = _____
3 x 5 = _____	3 x 3 = _____	3 x 2 = _____	3 x 4 = _____
3 x 3 = _____	3 x 5 = _____	3 x 2 = _____	3 x 4 = _____

Multiply.

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

A

Correct _____

Solve.

1	2 x 2 =		23	__ x 2 = 20	
2	3 x 2 =		24	__ x 2 = 4	
3	4 x 2 =		25	__ x 2 = 6	
4	5 x 2 =		26	20 ÷ 2 =	
5	1 x 2 =		27	10 ÷ 2 =	
6	4 ÷ 2 =		28	2 ÷ 2 =	
7	6 ÷ 2 =		29	4 ÷ 2 =	
8	10 ÷ 2 =		30	6 ÷ 2 =	
9	2 ÷ 2 =		31	__ x 2 = 12	
10	8 ÷ 2 =		32	__ x 2 = 14	
11	6 x 2 =		33	__ x 2 = 18	
12	7 x 2 =		34	__ x 2 = 16	
13	8 x 2 =		35	14 ÷ 2 =	
14	9 x 2 =		36	18 ÷ 2 =	
15	10 x 2 =		37	12 ÷ 2 =	
16	16 ÷ 2 =		38	16 ÷ 2 =	
17	14 ÷ 2 =		39	11 x 2 =	
18	18 ÷ 2 =		40	22 ÷ 2 =	
19	12 ÷ 2 =		41	12 x 2 =	
20	20 ÷ 2 =		42	24 ÷ 2 =	
21	__ x 2 = 10		43	14 x 2 =	
22	__ x 2 = 2		44	28 ÷ 2 =	

B Improvement _____ # Correct _____

Solve.

1	1 x 2 =		23	__ x 2 = 4	
2	2 x 2 =		24	__ x 2 = 20	
3	3 x 2 =		25	__ x 2 = 6	
4	4 x 2 =		26	4 ÷ 2 =	
5	5 x 2 =		27	2 ÷ 2 =	
6	6 ÷ 2 =		28	20 ÷ 2 =	
7	4 ÷ 2 =		29	10 ÷ 2 =	
8	8 ÷ 2 =		30	6 ÷ 2 =	
9	2 ÷ 2 =		31	__ x 2 = 12	
10	10 ÷ 2 =		32	__ x 2 = 16	
11	10 x 2 =		33	__ x 2 = 18	
12	6 x 2 =		34	__ x 2 = 14	
13	7 x 2 =		35	16 ÷ 2 =	
14	8 x 2 =		36	18 ÷ 2 =	
15	9 x 2 =		37	12 ÷ 2 =	
16	14 ÷ 2 =		38	14 ÷ 2 =	
17	12 ÷ 2 =		39	11 x 2 =	
18	16 ÷ 2 =		40	22 ÷ 2 =	
19	20 ÷ 2 =		41	12 x 2 =	
20	18 ÷ 2 =		42	24 ÷ 2 =	
21	__ x 2 = 2		43	13 x 2 =	
22	__ x 2 = 10		44	26 ÷ 2 =	

A # Correct _____

Solve.

1	2 x 3 =		23	__ x 3 = 10	
2	3 x 3 =		24	__ x 3 = 6	
3	4 x 3 =		25	__ x 3 = 9	
4	5 x 3 =		26	30 ÷ 3 =	
5	1 x 3 =		27	15 ÷ 3 =	
6	6 ÷ 3 =		28	3 ÷ 3 =	
7	9 ÷ 3 =		29	6 ÷ 3 =	
8	15 ÷ 3 =		30	9 ÷ 3 =	
9	3 ÷ 3 =		31	__ x 3 = 18	
10	12 ÷ 3 =		32	__ x 3 = 21	
11	6 x 3 =		33	__ x 3 = 27	
12	7 x 3 =		34	__ x 3 = 24	
13	8 x 3 =		35	21 ÷ 3 =	
14	9 x 3 =		36	27 ÷ 3 =	
15	10 x 3 =		37	18 ÷ 3 =	
16	24 ÷ 3 =		38	24 ÷ 3 =	
17	21 ÷ 3 =		39	11 x 3 =	
18	27 ÷ 3 =		40	33 ÷ 3 =	
19	18 ÷ 3 =		41	12 x 3 =	
20	30 ÷ 3 =		42	36 ÷ 3 =	
21	__ x 3 = 15		43	13 x 3 =	
22	__ x 3 = 3		44	39 ÷ 3 =	

B Improvement _____ # Correct _____

Solve.

1	1 x 3 =		23	___ x 3 = 6	
2	2 x 3 =		24	___ x 3 = 30	
3	3 x 3 =		25	___ x 3 = 9	
4	4 x 3 =		26	6 ÷ 3 =	
5	5 x 3 =		27	3 ÷ 3 =	
6	9 ÷ 3 =		28	30 ÷ 3 =	
7	6 ÷ 3 =		29	15 ÷ 3 =	
8	12 ÷ 3 =		30	9 ÷ 3 =	
9	3 ÷ 3 =		31	___ x 3 = 18	
10	15 ÷ 3 =		32	___ x 3 = 24	
11	10 x 3 =		33	___ x 3 = 27	
12	6 x 3 =		34	___ x 3 = 21	
13	7 x 3 =		35	24 ÷ 3 =	
14	8 x 3 =		36	27 ÷ 3 =	
15	9 x 3 =		37	18 ÷ 3 =	
16	21 ÷ 3 =		38	21 ÷ 3 =	
17	18 ÷ 3 =		39	11 x 3 =	
18	24 ÷ 3 =		40	33 ÷ 3 =	
19	30 ÷ 3 =		41	12 x 3 =	
20	27 ÷ 3 =		42	36 ÷ 3 =	
21	___ x 3 = 3		43	13 x 3 =	
22	___ x 3 =15		44	39 ÷ 3 =	

Multiply.

4 x 1 = _____	4 x 2 = _____	4 x 3 = _____	4 x 4 = _____
4 x 5 = _____	4 x 1 = _____	4 x 2 = _____	4 x 1 = _____
4 x 3 = _____	4 x 1 = _____	4 x 4 = _____	4 x 1 = _____
4 x 5 = _____	4 x 1 = _____	4 x 2 = _____	4 x 3 = _____
4 x 2 = _____	4 x 4 = _____	4 x 2 = _____	4 x 5 = _____
4 x 2 = _____	4 x 1 = _____	4 x 2 = _____	4 x 3 = _____
4 x 1 = _____	4 x 3 = _____	4 x 2 = _____	4 x 3 = _____
4 x 4 = _____	4 x 3 = _____	4 x 5 = _____	4 x 3 = _____
4 x 4 = _____	4 x 1 = _____	4 x 4 = _____	4 x 2 = _____
4 x 4 = _____	4 x 3 = _____	4 x 4 = _____	4 x 5 = _____
4 x 4 = _____	4 x 5 = _____	4 x 1 = _____	4 x 5 = _____
4 x 2 = _____	4 x 5 = _____	4 x 3 = _____	4 x 5 = _____
4 x 4 = _____	4 x 2 = _____	4 x 4 = _____	4 x 3 = _____
4 x 5 = _____	4 x 3 = _____	4 x 2 = _____	4 x 4 = _____
4 x 3 = _____	4 x 5 = _____	4 x 2 = _____	4 x 4 = _____

Multiply.

4 x 1 = _____	4 x 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 5 = _____	4 x 6 = _____
4 x 5 = _____	4 x 7 = _____	4 x 5 = _____	4 x 8 = _____
4 x 5 = _____	4 x 9 = _____	4 x 5 = _____	4 x 10 = _____
4 x 6 = _____	4 x 5 = _____	4 x 6 = _____	4 x 7 = _____
4 x 6 = _____	4 x 8 = _____	4 x 6 = _____	4 x 9 = _____
4 x 6 = _____	4 x 7 = _____	4 x 6 = _____	4 x 7 = _____
4 x 8 = _____	4 x 7 = _____	4 x 9 = _____	4 x 7 = _____
4 x 8 = _____	4 x 6 = _____	4 x 8 = _____	4 x 7 = _____
4 x 8 = _____	4 x 9 = _____	4 x 9 = _____	4 x 6 = _____
4 x 9 = _____	4 x 7 = _____	4 x 9 = _____	4 x 8 = _____
4 x 9 = _____	4 x 8 = _____	4 x 6 = _____	4 x 9 = _____
4 x 7 = _____	4 x 9 = _____	4 x 6 = _____	4 x 8 = _____
4 x 9 = _____	4 x 7 = _____	4 x 6 = _____	4 x 8 = _____

A # Correct _____

Multiply or divide.

1	2 x 4 =		23	__ x 4 = 40	
2	3 x 4 =		24	__ x 4 = 8	
3	4 x 4 =		25	__ x 4 = 12	
4	5 x 4 =		26	40 ÷ 4 =	
5	1 x 4 =		27	20 ÷ 4 =	
6	8 ÷ 4 =		28	4 ÷ 4 =	
7	12 ÷ 4 =		29	8 ÷ 4 =	
8	20 ÷ 4 =		30	12 ÷ 4 =	
9	4 ÷ 4 =		31	__ x 4 = 24	
10	16 ÷ 4 =		32	__ x 4 = 28	
11	6 x 4 =		33	__ x 4 = 36	
12	7 x 4 =		34	__ x 4 = 32	
13	8 x 4 =		35	28 ÷ 4 =	
14	9 x 4 =		36	36 ÷ 4 =	
15	10 x 4 =		37	24 ÷ 4 =	
16	32 ÷ 4 =		38	32 ÷ 4 =	
17	28 ÷ 4 =		39	11 x 4 =	
18	36 ÷ 4 =		40	44 ÷ 4 =	
19	24 ÷ 4 =		41	12 ÷ 4 =	
20	40 ÷ 4 =		42	48 ÷ 4 =	
21	__ x 4 =20		43	14 x 4 =	
22	__ x 4 = 4		44	56 ÷ 4 =	

B Improvement _____ # Correct _____

Multply or divide.

1	1 x 4 =		23	__ x 4 = 8	
2	2 x 4 =		24	__ x 4 = 40	
3	3 x 4 =		25	__ x 4 = 12	
4	4 x 4 =		26	8 ÷ 4 =	
5	5 x 4 =		27	4 ÷ 4 =	
6	12 ÷ 4 =		28	40 ÷ 4 =	
7	8 ÷ 4 =		29	20 ÷ 4 =	
8	16 ÷ 4 =		30	12 ÷ 4 =	
9	4 ÷ 4 =		31	__ x 4 = 12	
10	20 ÷ 4 =		32	__ x 4 = 16	
11	10 x 4 =		33	__ x 4 = 36	
12	6 x 4 =		34	__ x 4 = 28	
13	7 x 4 =		35	32 ÷ 4 =	
14	8 x 4 =		36	36 ÷ 4 =	
15	9 x 4 =		37	24 ÷ 4 =	
16	28 ÷ 4 =		38	28 ÷ 4 =	
17	24 ÷ 4 =		39	11 x 4 =	
18	32 ÷ 4 =		40	44 ÷ 4 =	
19	40 ÷ 4 =		41	12 x 4 =	
20	36 ÷ 4 =		42	48 ÷ 4 =	
21	__ x 4 = 4		43	13 x 4 =	
22	__ x 4 = 20		44	52 ÷ 4 =	

A

Correct _____

Add or subtract.

1	0 + 5 =		23	10 + 5 =	
2	5 + 5 =		24	15 + 5 =	
3	10 + 5 =		25	20 + 5 =	
4	15 + 5 =		26	25 + 5 =	
5	20 + 5 =		27	30 + 5 =	
6	25 + 5 =		28	35 + 5 =	
7	30 + 5 =		29	40 + 5 =	
8	35 + 5 =		30	45 + 5 =	
9	40 + 5 =		31	0 + 50 =	
10	45 + 5 =		32	50 + 50 =	
11	50 - 5 =		33	50 + 5 =	
12	45 - 5 =		34	55 + 5 =	
13	40 - 5 =		35	60 - 5 =	
14	35 - 5 =		36	55 - 5 =	
15	30 - 5 =		37	60 + 5 =	
16	25 - 5 =		38	65 + 5 =	
17	20 - 5 =		39	70 - 5 =	
18	15 - 5 =		40	65 - 5 =	
19	10 - 5 =		41	100 + 50 =	
20	5 - 5 =		42	150 + 50 =	
21	5 + 0 =		43	200 - 50 =	
22	5 + 5 =		44	150 - 50 =	

B Improvement _____ # Correct _____

Add or subtract.

1	5 + 0 =		23	10 + 5 =	
2	5 + 5 =		24	15 + 5 =	
3	5 + 10 =		25	20 + 5 =	
4	5 + 15 =		26	25 + 5 =	
5	5 + 20 =		27	30 + 5 =	
6	5 + 25 =		28	35 + 5 =	
7	5 + 30 =		29	40 + 5 =	
8	5 + 35 =		30	45 + 5 =	
9	5 + 40 =		31	50 + 0	
10	5 + 45 =		32	50 + 50 =	
11	50 - 5 =		33	5 + 50 =	
12	45 - 5 =		34	5 + 55 =	
13	40 - 5 =		35	60 - 5 =	
14	35 - 5 =		36	55 - 5 =	
15	30 - 5 =		37	5 + 60 =	
16	25 - 5 =		38	5 + 65 =	
17	20 - 5 =		39	70 - 5 =	
18	15 - 5 =		40	65 - 5 =	
19	10 - 5 =		41	50 + 100 =	
20	5 - 5 =		42	50 + 150 =	
21	0 + 5 =		43	200 - 50 =	
22	5 + 5 =		44	150 - 50 =	

A # Correct _____

Fill-in the blank.

1	0, 5, __		23	35, __, 45	
2	5, 10, __		24	15, __, 25	
3	10, 15, __		25	40, __, 50	
4	15, 20, __		26	25, __, 15	
5	20, 25, __		27	50, __, 40	
6	25, 30, __		28	20, __, 10	
7	30, 35, __		29	45, __, 35	
8	35, 40, __		30	15, __, 5	
9	40, 45, __		31	40, __, 30	
10	50, 45, __		32	10, __, 0	
11	45, 40, __		33	35, __, 25	
12	40, 35, __		34	__, 10, 5	
13	35, 30, __		35	__, 35, 30	
14	30, 25, __		36	__, 15, 10	
15	25, 20, __		37	__, 40, 35	
16	20, 15, __		38	__, 20, 15	
17	15, 10, __		39	__, 45, 40	
18	0, __, 10		40	50, 55, __	
19	25, __, 35		41	45, 50, __	
20	5, __, 15		42	65, __, 55	
21	30, __, 40		43	55, 60, __	
22	10, __, 20		44	60, 65, __	

B Improvement _____ # Correct _____

Fill-in the blank.

1	5, 10, __		23	15, __, 25	
2	10, 15, __		24	35, __, 45	
3	15, 20, __		25	30, __, 20	
4	20, 25, __		26	25, __, 15	
5	25, 30, __		27	50, __, 40	
6	30, 35, __		28	20, __, 10	
7	35, 40, __		29	45, __, 35	
8	40, 45, __		30	15, __, 5	
9	50, 45, __		31	35, __, 25	
10	45, 40, __		32	10, __, 0	
11	40, 35, __		33	35, __, 25	
12	35, 30, __		34	__, 15, 10	
13	30, 25, __		35	__, 40, 35	
14	25, 20, __		36	__, 20, 15	
15	20, 15, __		37	__, 45, 40	
16	15, 10, __		38	__, 10, 5	
17	0, __, 10		39	__, 35, 30	
18	25, __, 35		40	45, 50, __	
19	5, __, 15		41	50, 55, __	
20	30, __, 40		42	55, 60, __	
21	10, __, 20		43	65, __, 55	
22	35, __, 45		44	__, 60, 55	

Multiply.

5 x 1 = _____	5 x 2 = _____	5 x 3 = _____	5 x 4 = _____
5 x 5 = _____	5 x 1 = _____	5 x 2 = _____	5 x 1 = _____
5 x 3 = _____	5 x 1 = _____	5 x 4 = _____	5 x 1 = _____
5 x 5 = _____	5 x 1 = _____	5 x 2 = _____	5 x 3 = _____
5 x 2 = _____	5 x 4 = _____	5 x 2 = _____	5 x 5 = _____
5 x 2 = _____	5 x 1 = _____	5 x 2 = _____	5 x 3 = _____
5 x 1 = _____	5 x 3 = _____	5 x 2 = _____	5 x 3 = _____
5 x 4 = _____	5 x 3 = _____	5 x 5 = _____	5 x 3 = _____
5 x 4 = _____	5 x 1 = _____	5 x 4 = _____	5 x 2 = _____
5 x 4 = _____	5 x 3 = _____	5 x 4 = _____	5 x 5 = _____
5 x 4 = _____	5 x 5 = _____	5 x 1 = _____	5 x 5 = _____
5 x 2 = _____	5 x 5 = _____	5 x 3 = _____	5 x 5 = _____
5 x 4 = _____	5 x 2 = _____	5 x 4 = _____	5 x 3 = _____
5 x 5 = _____	5 x 3 = _____	5 x 2 = _____	5 x 4 = _____
5 x 3 = _____	5 x 5 = _____	5 x 2 = _____	5 x 4 = _____

SPRINTS

Table of Contents

GRADE 3 • MODULE 2

Place Value and Problem Solving with Units of Measure

SPRINTS

A # Correct

Write the number that is halfway between the two numbers.

1	0	10	23	280	290
2	10	20	24	580	590
3	20	30	25	590	580
4	70	80	26	30	40
5	80	70	27	930	940
6	40	50	28	70	60
7	50	40	29	470	460
8	30	40	30	90	100
9	40	30	31	890	900
10	70	60	32	990	1000
11	60	70	33	1000	1010
12	80	90	34	70	80
13	90	100	35	1070	1080
14	100	90	36	1570	1580
15	90	80	37	480	490
16	50	60	38	1480	1490
17	150	160	39	1080	1090
18	250	260	40	360	350
19	750	760	41	1790	1780
20	760	750	42	400	390
21	80	90	43	1840	1830
22	180	190	44	1110	1100

B Improvement _____ # Correct _____

Write the number that is halfway between the two numbers.

1	10	20	23	270	280
2	20	30	24	670	680
3	30	40	25	680	670
4	60	70	26	20	30
5	70	60	27	920	930
6	50	60	28	60	50
7	60	50	29	460	450
8	40	50	30	90	100
9	50	40	31	890	900
10	80	70	32	990	1000
11	70	80	33	1000	1010
12	80	90	34	20	30
13	90	100	35	1020	1030
14	100	90	36	1520	1530
15	90	80	37	380	390
16	60	70	38	1380	1390
17	160	170	39	1080	1090
18	260	270	40	760	750
19	560	570	41	1690	1680
20	570	560	42	300	290
21	70	80	43	1850	1840
22	170	180	44	1220	1210

A

Correct _____

Round to the nearest ten.

1	21 ≈		23	79 ≈	
2	31 ≈		24	89 ≈	
3	41 ≈		25	99 ≈	
4	81 ≈		26	109 ≈	
5	59 ≈		27	119 ≈	
6	49 ≈		28	149 ≈	
7	39 ≈		29	311 ≈	
8	19 ≈		30	411 ≈	
9	36 ≈		31	519 ≈	
10	34 ≈		32	619 ≈	
11	56 ≈		33	629 ≈	
12	54 ≈		34	639 ≈	
13	77 ≈		35	669 ≈	
14	73 ≈		36	969 ≈	
15	68 ≈		37	979 ≈	
16	62 ≈		38	989 ≈	
17	25 ≈		39	999 ≈	
18	35 ≈		40	1109 ≈	
19	45 ≈		41	1119 ≈	
20	75 ≈		42	3227 ≈	
21	85 ≈		43	5487 ≈	
22	15 ≈		44	7885 ≈	

B Improvement _____ # Correct _____

Round to the nearest ten.

1	11 ≈		23	79 ≈	
2	21 ≈		24	89 ≈	
3	31 ≈		25	99 ≈	
4	71 ≈		26	109 ≈	
5	69 ≈		27	119 ≈	
6	59 ≈		28	159 ≈	
7	49 ≈		29	211 ≈	
8	19 ≈		30	311 ≈	
9	26 ≈		31	418 ≈	
10	24 ≈		32	518 ≈	
11	46 ≈		33	528 ≈	
12	44 ≈		34	538 ≈	
13	87 ≈		35	568 ≈	
14	83 ≈		36	968 ≈	
15	78 ≈		37	978 ≈	
16	72 ≈		38	988 ≈	
17	15 ≈		39	998 ≈	
18	25 ≈		40	1108 ≈	
19	35 ≈		41	1118 ≈	
20	75 ≈		42	2337 ≈	
21	85 ≈		43	4578 ≈	
22	45 ≈		44	8785 ≈	

A

Correct _____

Round to the nearest hundred.

1	201 ≈		23	350 ≈	
2	301 ≈		24	1350 ≈	
3	401 ≈		25	450 ≈	
4	801 ≈		26	5450 ≈	
5	1801 ≈		27	850 ≈	
6	2801 ≈		28	6850 ≈	
7	3801 ≈		29	649 ≈	
8	7801 ≈		30	651 ≈	
9	290 ≈		31	691 ≈	
10	390 ≈		32	791 ≈	
11	490 ≈		33	891 ≈	
12	890 ≈		34	991 ≈	
13	1890 ≈		35	995 ≈	
14	2890 ≈		36	998 ≈	
15	3890 ≈		37	9998 ≈	
16	7890 ≈		38	7049 ≈	
17	512 ≈		39	4051 ≈	
18	2512 ≈		40	8350 ≈	
19	423 ≈		41	3572 ≈	
20	3423 ≈		42	9754 ≈	
21	677 ≈		43	2915 ≈	
22	4677 ≈		44	9996 ≈	

B Improvement _____ # Correct _____

Round to the nearest hundred.

1	101 ≈		23	250 ≈	
2	201 ≈		24	1250 ≈	
3	301 ≈		25	350 ≈	
4	701 ≈		26	5350 ≈	
5	1701 ≈		27	750 ≈	
6	2701 ≈		28	6750 ≈	
7	3701 ≈		29	649 ≈	
8	8701 ≈		30	652 ≈	
9	190 ≈		31	692 ≈	
10	290 ≈		32	792 ≈	
11	390 ≈		33	892 ≈	
12	790 ≈		34	992 ≈	
13	1790 ≈		35	996 ≈	
14	2790 ≈		36	999 ≈	
15	3790 ≈		37	9999 ≈	
16	8790 ≈		38	4049 ≈	
17	412 ≈		39	2051 ≈	
18	2412 ≈		40	7350 ≈	
19	523 ≈		41	4572 ≈	
20	3523 ≈		42	8754 ≈	
21	877 ≈		43	3915 ≈	
22	4877 ≈		44	9997 ≈	

SPRINTS

Table of Contents

GRADE 3 • MODULE 3

Multiplication and Division with Units of 0, 1, 6–9, and Multiples of 10

SPRINTS

A # Correct _____

Multiply.

1	2 x 1 =		23	2 x 7 =	
2	2 x 2 =		24	5 x 5 =	
3	2 x 3 =		25	5 x 6 =	
4	4 x 1 =		26	5 x 7 =	
5	4 x 2 =		27	4 x 5 =	
6	4 x 3 =		28	4 x 6 =	
7	1 x 6 =		29	4 x 7 =	
8	2 x 6 =		30	3 x 5 =	
9	1 x 8 =		31	3 x 6 =	
10	2 x 8 =		32	3 x 7 =	
11	3 x 1 =		33	2 x 7 =	
12	3 x 2 =		34	2 x 8 =	
13	3 x 3 =		35	2 x 9 =	
14	5 x 1 =		36	5 x 7 =	
15	5 x 2 =		37	5 x 8 =	
16	5 x 3 =		38	5 x 9 =	
17	1 x 7 =		39	4 x 7 =	
18	2 x 7 =		40	4 x 8 =	
19	1 x 9 =		41	4 x 9 =	
20	2 x 9 =		42	3 x 7 =	
21	2 x 5 =		43	3 x 8 =	
22	2 x 6 =		44	3 x 9 =	

B Improvement _____ # Correct _____

Multiply.

1	5 x 1 =		23	5 x 7 =	
2	5 x 2 =		24	2 x 5 =	
3	5 x 3 =		25	2 x 6 =	
4	3 x 1 =		26	2 x 7 =	
5	3 x 2 =		27	3 x 5 =	
6	3 x 3 =		28	3 x 6 =	
7	1 x 7 =		29	3 x 7 =	
8	2 x 7 =		30	4 x 5 =	
9	1 x 9 =		31	4 x 6 =	
10	2 x 9 =		32	4 x 7 =	
11	2 x 1 =		33	5 x 7 =	
12	2 x 2 =		34	5 x 8 =	
13	2 x 3 =		35	5 x 9 =	
14	4 x 1 =		36	2 x 7 =	
15	4 x 2 =		37	2 x 8 =	
16	4 x 3 =		38	2 x 9 =	
17	1 x 6 =		39	3 x 7 =	
18	2 x 6 =		40	3 x 8 =	
19	1 x 8 =		41	3 x 9 =	
20	2 x 8 =		42	4 x 7 =	
21	5 x 5 =		43	4 x 8 =	
22	5 x 6 =		44	4 x 9 =	

A

Correct _____

Multiply.

1	2 x 2 =		23	5 x 6 =	
2	2 x 3 =		24	6 x 5 =	
3	3 x 2 =		25	5 x 7 =	
4	2 x 4 =		26	7 x 5 =	
5	4 x 2 =		27	5 x 8 =	
6	2 x 5 =		28	8 x 5 =	
7	5 x 2 =		29	5 x 9 =	
8	2 x 6 =		30	9 x 5 =	
9	6 x 2 =		31	5 x 10 =	
10	2 x 7 =		32	10 x 5 =	
11	7 x 2 =		33	3 x 3 =	
12	2 x 8 =		34	3 x 4 =	
13	8 x 2 =		35	4 x 3 =	
14	2 x 9 =		36	3 x 6 =	
15	9 x 2 =		37	6 x 3 =	
16	2 x 10 =		38	3 x 7 =	
17	10 x 2 =		39	7 x 3 =	
18	5 x 3 =		40	3 x 8 =	
19	3 x 5 =		41	8 x 3 =	
20	5 x 4 =		42	3 x 9 =	
21	4 x 5 =		43	9 x 3 =	
22	5 x 5 =		44	4 x 4 =	

B Improvement _____ # Correct _____

Multiply.

1	5 x 2 =		23	2 x 6 =	
2	2 x 5 =		24	6 x 2 =	
3	5 x 3 =		25	2 x 7 =	
4	3 x 5 =		26	7 x 2 =	
5	5 x 4 =		27	2 x 8 =	
6	4 x 5 =		28	8 x 2 =	
7	5 x 5 =		29	2 x 9 =	
8	5 x 6 =		30	9 x 2 =	
9	6 x 5 =		31	2 x 10 =	
10	5 x 7 =		32	10 x 2 =	
11	7 x 5 =		33	3 x 3 =	
12	5 x 8 =		34	3 x 4 =	
13	8 x 5 =		35	4 x 3 =	
14	5 x 9 =		36	3 x 6 =	
15	9 x 5 =		37	6 x 3 =	
16	5 x 10 =		38	3 x 7 =	
17	10 x 5 =		39	7 x 3 =	
18	2 x 2 =		40	3 x 8 =	
19	2 x 3 =		41	8 x 3 =	
20	3 x 2 =		42	3 x 9 =	
21	2 x 4 =		43	9 x 3 =	
22	4 x 2 =		44	3 x 3 =	

Multiply.

6 x 1 = _____	6 x 2 = _____	6 x 3 = _____	6 x 4 = _____
6 x 5 = _____	6 x 1 = _____	6 x 2 = _____	6 x 1 = _____
6 x 3 = _____	6 x 1 = _____	6 x 4 = _____	6 x 1 = _____
6 x 5 = _____	6 x 1 = _____	6 x 2 = _____	6 x 3 = _____
6 x 2 = _____	6 x 4 = _____	6 x 2 = _____	6 x 5 = _____
6 x 2 = _____	6 x 1 = _____	6 x 2 = _____	6 x 3 = _____
6 x 1 = _____	6 x 3 = _____	6 x 2 = _____	6 x 3 = _____
6 x 4 = _____	6 x 3 = _____	6 x 5 = _____	6 x 3 = _____
6 x 4 = _____	6 x 1 = _____	6 x 4 = _____	6 x 2 = _____
6 x 4 = _____	6 x 3 = _____	6 x 4 = _____	6 x 5 = _____
6 x 4 = _____	6 x 5 = _____	6 x 1 = _____	6 x 5 = _____
6 x 2 = _____	6 x 5 = _____	6 x 3 = _____	6 x 5 = _____
6 x 4 = _____	6 x 2 = _____	6 x 4 = _____	6 x 3 = _____
6 x 5 = _____	6 x 3 = _____	6 x 2 = _____	6 x 4 = _____
6 x 3 = _____	6 x 5 = _____	6 x 2 = _____	6 x 4 = _____

Multiply.

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

Multiply.

7 x 1 = _____	7 x 2 = _____	7 x 3 = _____	7 x 4 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 1 = _____
7 x 3 = _____	7 x 1 = _____	7 x 4 = _____	7 x 1 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 2 = _____	7 x 4 = _____	7 x 2 = _____	7 x 5 = _____
7 x 2 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 1 = _____	7 x 3 = _____	7 x 2 = _____	7 x 3 = _____
7 x 4 = _____	7 x 3 = _____	7 x 5 = _____	7 x 3 = _____
7 x 4 = _____	7 x 1 = _____	7 x 4 = _____	7 x 2 = _____
7 x 4 = _____	7 x 3 = _____	7 x 4 = _____	7 x 5 = _____
7 x 4 = _____	7 x 5 = _____	7 x 1 = _____	7 x 5 = _____
7 x 2 = _____	7 x 5 = _____	7 x 3 = _____	7 x 5 = _____
7 x 4 = _____	7 x 2 = _____	7 x 4 = _____	7 x 3 = _____
7 x 5 = _____	7 x 3 = _____	7 x 2 = _____	7 x 4 = _____
7 x 3 = _____	7 x 5 = _____	7 x 2 = _____	7 x 4 = _____

Multiply.

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

Multiply.

8 x 1 = _____	8 x 2 = _____	8 x 3 = _____	8 x 4 = _____
8 x 5 = _____	8 x 1 = _____	8 x 2 = _____	8 x 1 = _____
8 x 3 = _____	8 x 1 = _____	8 x 4 = _____	8 x 1 = _____
8 x 5 = _____	8 x 1 = _____	8 x 2 = _____	8 x 3 = _____
8 x 2 = _____	8 x 4 = _____	8 x 2 = _____	8 x 5 = _____
8 x 2 = _____	8 x 1 = _____	8 x 2 = _____	8 x 3 = _____
8 x 1 = _____	8 x 3 = _____	8 x 2 = _____	8 x 3 = _____
8 x 4 = _____	8 x 3 = _____	8 x 5 = _____	8 x 3 = _____
8 x 4 = _____	8 x 1 = _____	8 x 4 = _____	8 x 2 = _____
8 x 4 = _____	8 x 3 = _____	8 x 4 = _____	8 x 5 = _____
8 x 4 = _____	8 x 5 = _____	8 x 1 = _____	8 x 5 = _____
8 x 2 = _____	8 x 5 = _____	8 x 3 = _____	8 x 5 = _____
8 x 4 = _____	8 x 2 = _____	8 x 4 = _____	8 x 3 = _____
8 x 5 = _____	8 x 3 = _____	8 x 2 = _____	8 x 4 = _____
8 x 3 = _____	8 x 5 = _____	8 x 2 = _____	8 x 4 = _____

Multiply.

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

A

Correct _____

Multiply or divide.

1	2 x 8 =		23	__ x 8 = 80	
2	3 x 8 =		24	__ x 8 = 32	
3	4 x 8 =		25	__ x 8 = 24	
4	5 x 8 =		26	80 ÷ 8 =	
5	1 x 8 =		27	40 ÷ 8 =	
6	16 ÷ 8 =		28	8 ÷ 1 =	
7	24 ÷ 8 =		29	16 ÷ 8 =	
8	40 ÷ 8 =		30	24 ÷ 8 =	
9	8 ÷ 1 =		31	__ x 8 = 48	
10	32 ÷ 8 =		32	__ x 8 = 56	
11	6 x 8 =		33	__ x 8 = 72	
12	7 x 8 =		34	__ x 8 = 64	
13	8 x 8 =		35	56 ÷ 8 =	
14	9 x 8 =		36	72 ÷ 8 =	
15	10 x 8 =		37	48 ÷ 8 =	
16	64 ÷ 8 =		38	64 ÷ 8 =	
17	56 ÷ 8 =		39	11 x 8 =	
18	72 ÷ 8 =		40	88 ÷ 8 =	
19	48 ÷ 8 =		41	12 x 8 =	
20	80 ÷ 8 =		42	96 ÷ 8 =	
21	__ x 8 = 40		43	14 x 8 =	
22	__ x 8 = 16		44	112 ÷ 8 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 8 =		23	__ x 8 = 48	
2	2 x 8 =		24	__ x 8 = 80	
3	3 x 8 =		25	__ x 8 = 24	
4	4 x 8 =		26	16 ÷ 8 =	
5	5 x 8 =		27	8 ÷ 1 =	
6	24 ÷ 8 =		28	80 ÷ 8 =	
7	16 ÷ 8 =		29	40 ÷ 8 =	
8	32 ÷ 8 =		30	24 ÷ 8 =	
9	8 ÷ 1 =		31	__ x 8 = 64	
10	40 ÷ 8 =		32	__ x 8 = 32	
11	10 x 8 =		33	__ x 8 = 72	
12	6 x 8 =		34	__ x 8 = 56	
13	7 x 8 =		35	64 ÷ 8 =	
14	8 x 8 =		36	72 ÷8 =	
15	9 x 8 =		37	48 ÷ 8 =	
16	56 ÷ 8 =		38	56 ÷ 8 =	
17	48 ÷ 8 =		39	11 x 8 =	
18	64 ÷ 8 =		40	88 ÷ 8 =	
19	80 ÷ 8 =		41	12 x 8 =	
20	72 ÷8 =		42	96 ÷ 8 =	
21	__ x 8 = 16		43	13 x 8 =	
22	__ x 8 = 40		44	104 ÷ 8 =	

Multiply.

9 x 1 = _____	9 x 2 = _____	9 x 3 = _____	9 x 4 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 1 = _____
9 x 3 = _____	9 x 1 = _____	9 x 4 = _____	9 x 1 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 2 = _____	9 x 4 = _____	9 x 2 = _____	9 x 5 = _____
9 x 2 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 1 = _____	9 x 3 = _____	9 x 2 = _____	9 x 3 = _____
9 x 4 = _____	9 x 3 = _____	9 x 5 = _____	9 x 3 = _____
9 x 4 = _____	9 x 1 = _____	9 x 4 = _____	9 x 2 = _____
9 x 4 = _____	9 x 3 = _____	9 x 4 = _____	9 x 5 = _____
9 x 4 = _____	9 x 5 = _____	9 x 1 = _____	9 x 5 = _____
9 x 2 = _____	9 x 5 = _____	9 x 3 = _____	9 x 5 = _____
9 x 4 = _____	9 x 2 = _____	9 x 4 = _____	9 x 3 = _____
9 x 5 = _____	9 x 3 = _____	9 x 2 = _____	9 x 4 = _____
9 x 3 = _____	9 x 5 = _____	9 x 2 = _____	9 x 4 = _____

Multiply.

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

A

Correct _____

Multiply or divide.

1	2 x 9 =		23	__ x 9 = 90	
2	3 x 9 =		24	__ x 9 = 18	
3	4 x 9 =		25	__ x 9 = 27	
4	5 x 9 =		26	90 ÷ 9 =	
5	1 x 9 =		27	45 ÷ 9 =	
6	18 ÷ 9 =		28	9 ÷ 9 =	
7	27 ÷ 9 =		29	18 ÷ 9 =	
8	45 ÷ 9 =		30	27 ÷ 9 =	
9	9 ÷ 9 =		31	__ x 9 = 54	
10	36 ÷ 9 =		32	__ x 9 = 63	
11	6 x 9 =		33	__ x 9 = 81	
12	7 x 9 =		34	__ x 9 = 72	
13	8 x 9 =		35	63 ÷ 9 =	
14	9 x 9 =		36	81 ÷ 9 =	
15	10 x 9 =		37	54 ÷ 9 =	
16	72 ÷ 9 =		38	72 ÷ 9 =	
17	63 ÷ 9 =		39	11 x 9 =	
18	81 ÷ 9 =		40	99 ÷ 9 =	
19	54 ÷ 9 =		41	12 x 9 =	
20	90 ÷ 9 =		42	108 ÷ 9 =	
21	__ x 9 = 45		43	14 x 9 =	
22	__ x 9 = 9		44	126 ÷ 9 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 9 =		23	__ x 9 = 18	
2	2 x 9 =		24	__ x 9 = 90	
3	3 x 9 =		25	__ x 9 = 27	
4	4 x 9 =		26	18 ÷ 9 =	
5	5 x 9 =		27	9 ÷ 9 =	
6	27 ÷ 9 =		28	90 ÷ 9 =	
7	18 ÷ 9 =		29	45 ÷ 9 =	
8	36 ÷ 9 =		30	27 ÷ 9 =	
9	9 ÷ 9 =		31	__ x 9 = 27	
10	45 ÷ 9 =		32	__ x 9 = 36	
11	10 x 9 =		33	__ x 9 = 81	
12	6 x 9 =		34	__ x 9 = 63	
13	7 x 9 =		35	72 ÷ 9 =	
14	8 x 9 =		36	81 ÷ 9 =	
15	9 x 9 =		37	54 ÷ 9 =	
16	63 ÷ 9 =		38	63 ÷ 9 =	
17	54 ÷ 9 =		39	11 x 9 =	
18	72 ÷ 9 =		40	99 ÷ 9 =	
19	90 ÷ 9 =		41	12 x 9 =	
20	81 ÷ 9 =		42	108 ÷ 9 =	
21	__ x 9 = 9		43	13 x 9 =	
22	__ x 9 = 45		44	117 ÷ 9 =	

A # Correct _____

Complete the number sentence.

1	___ x 1 = 2		23	9 ÷ ___ = 9	
2	___ x 1 = 3		24	8 x ___ = 8	
3	___ x 1 = 4		25	___ x 1 = 1	
4	___ x 1 = 9		26	0 ÷ 3 = ___	
5	8 x ___ = 0		27	___ x 1 = 7	
6	9 x ___ = 0		28	6 x ___ = 0	
7	4 x ___ = 0		29	4 x ___ = 4	
8	5 x ___ = 5		30	0 ÷ 8 = ___	
9	6 x ___ = 6		31	0 x ___ = 0	
10	7 x ___ = 7		32	1 ÷ 1 = ___	
11	3 x ___ = 3		33	___ x 1 = 24	
12	0 ÷ 1 = ___		34	17 x ___ = 0	
13	0 ÷ 2 = ___		35	32 x ___ = 32	
14	0 ÷ 3 = ___		36	0 ÷ 19 = ___	
15	0 ÷ 6 = ___		37	46 x ___ = 0	
16	1 x ___ = 1		38	0 ÷ 51 = ___	
17	4 ÷ ___ = 4		39	64 x ___ = 64	
18	5 ÷ ___ = 5		40	___ x 1 = 79	
19	6 ÷ ___ = 6		41	0 ÷ 82 = ___	
20	8 ÷ ___ = 8		42	___ x 1 = 96	
21	___ x 1 = 5		43	27 x ___ = 27	
22	3 x ___ = 0		44	43 x ___ = 0	

B Improvement _____ # Correct _____

Complete the number sentence.

1	___ x 1 = 3		23	8 ÷ ___ = 8	
2	___ x 1 = 4		24	7 x ___ = 7	
3	___ x 1 = 5		25	___ x 1 = 1	
4	___ x 1 = 8		26	0 ÷ 5 = ___	
5	7 x ___ = 0		27	___ x 1 = 9	
6	8 x ___ = 0		28	5 x ___ = 0	
7	3 x ___ = 0		29	9 x ___ = 9	
8	4 x ___ = 4		30	0 ÷ 6 = ___	
9	5 x ___ = 5		31	1 ÷ 1 = ___	
10	6 x ___ = 6		32	0 x ___ = 0	
11	2 x ___ = 2		33	___ x 1 = 34	
12	0 ÷ 2 = ___		34	16 x ___ = 0	
13	0 ÷ 3 = ___		35	31 x ___ = 31	
14	0 ÷ 4 = ___		36	0 ÷ 18 = ___	
15	0 ÷ 7 = ___		37	45 x ___ = 0	
16	1 x ___ = 1		38	0 ÷ 52 = ___	
17	3 ÷ ___ = 3		39	63 x ___ = 63	
18	4 ÷ ___ = 4		40	___ x 1 = 78	
19	5 ÷ ___ = 5		41	0 ÷ 81 = ___	
20	7 ÷ ___ = 7		42	___ x 1 = 97	
21	___ x 1 = 6		43	26 x ___ = 26	
22	4 x ___ = 0		44	42 x ___ = 0	

A # Correct _____

Multiply.

1	2 x 3 =		23	8 x 40 =	
2	2 x 30 =		24	80 x 4 =	
3	20 x 3 =		25	9 x 6 =	
4	2 x 2 =		26	90 x 6 =	
5	2 x 20 =		27	2 x 5 =	
6	20 x 2 =		28	2 x 50 =	
7	4 x 2 =		29	3 x 90 =	
8	4 x 20 =		30	40 x 7 =	
9	40 x 2 =		31	5 x 40 =	
10	5 x 3 =		32	6 x 60 =	
11	50 x 3 =		33	70 x 6 =	
12	3 x 50 =		34	8 x 70 =	
13	4 x 4 =		35	80 x 6 =	
14	40 x 4 =		36	9 x 70 =	
15	4 x 40 =		37	50 x 6 =	
16	6 x 3 =		38	8 x 80 =	
17	6 x 30 =		39	9 x 80 =	
18	60 x 3 =		40	60 x 8 =	
19	7 x 5 =		41	70 x 7 =	
20	70 x 5 =		42	5 x 80 =	
21	7 x 50 =		43	60 x 9 =	
22	8 x 4 =		44	9 x 90 =	

B Improvement _____ # Correct _____

Multiply.

1	4 x 2 =		23	9 x 40 =	
2	4 x 20 =		24	90 x 4 =	
3	40 x 2 =		25	8 x 6 =	
4	3 x 3 =		26	80 x 6 =	
5	3 x 30 =		27	5 x 2 =	
6	30 x 3 =		28	5 x 20 =	
7	3 x 2 =		29	3 x 80 =	
8	3 x 20 =		30	40 x 8 =	
9	30 x 2 =		31	4 x 50 =	
10	5 x 5 =		32	8 x 80 =	
11	50 x 5 =		33	90 x 6 =	
12	5 x 50 =		34	6 x 70 =	
13	4 x 3 =		35	60 x 6 =	
14	40 x 3 =		36	7 x 70 =	
15	4 x 30 =		37	60 x 5 =	
16	7 x 3 =		38	6 x 80 =	
17	7 x 30 =		39	7 x 80 =	
18	70 x 3 =		40	80 x 6 =	
19	6 x 4 =		41	90 x 7 =	
20	60 x 4 =		42	8 x 50 =	
21	6 x 40 =		43	80 x 9 =	
22	9 x 4 =		44	7 x 90 =	

SPRINTS

Table of Contents

GRADE 3 • MODULE 4

Multiplication and Area

SPRINTS

Multiply.

4 x 1 = _____	4 x 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 5 = _____	4 x 6 = _____
4 x 5 = _____	4 x 7 = _____	4 x 5 = _____	4 x 8 = _____
4 x 5 = _____	4 x 9 = _____	4 x 5 = _____	4 x 10 = _____
4 x 6 = _____	4 x 5 = _____	4 x 6 = _____	4 x 7 = _____
4 x 6 = _____	4 x 8 = _____	4 x 6 = _____	4 x 9 = _____
4 x 6 = _____	4 x 7 = _____	4 x 6 = _____	4 x 7 = _____
4 x 8 = _____	4 x 7 = _____	4 x 9 = _____	4 x 7 = _____
4 x 8 = _____	4 x 6 = _____	4 x 8 = _____	4 x 7 = _____
4 x 8 = _____	4 x 9 = _____	4 x 9 = _____	4 x 6 = _____
4 x 9 = _____	4 x 7 = _____	4 x 9 = _____	4 x 8 = _____
4 x 9 = _____	4 x 8 = _____	4 x 6 = _____	4 x 9 = _____
4 x 7 = _____	4 x 9 = _____	4 x 6 = _____	4 x 8 = _____
4 x 9 = _____	4 x 7 = _____	4 x 6 = _____	4 x 8 = _____

Multiply.

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

Multiply.

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

Multiply.

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

Multiply.

9 x 1 = _____	9 x 2 = _____	9 x 3 = _____	9 x 4 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 1 = _____
9 x 3 = _____	9 x 1 = _____	9 x 4 = _____	9 x 1 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 2 = _____	9 x 4 = _____	9 x 2 = _____	9 x 5 = _____
9 x 2 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 1 = _____	9 x 3 = _____	9 x 2 = _____	9 x 3 = _____
9 x 4 = _____	9 x 3 = _____	9 x 5 = _____	9 x 3 = _____
9 x 4 = _____	9 x 1 = _____	9 x 4 = _____	9 x 2 = _____
9 x 4 = _____	9 x 3 = _____	9 x 4 = _____	9 x 5 = _____
9 x 4 = _____	9 x 5 = _____	9 x 1 = _____	9 x 5 = _____
9 x 2 = _____	9 x 5 = _____	9 x 3 = _____	9 x 5 = _____
9 x 4 = _____	9 x 2 = _____	9 x 4 = _____	9 x 3 = _____
9 x 5 = _____	9 x 3 = _____	9 x 2 = _____	9 x 4 = _____
9 x 3 = _____	9 x 5 = _____	9 x 2 = _____	9 x 4 = _____

Multiply.

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

SPRINTS

Table of Contents

GRADE 3 • MODULE 5

Fractions as Numbers on the Number Line

SPRINTS

A # Correct _____

Multiply.

1	1 x 6 =		23	10 x 6 =	
2	6 x 1 =		24	9 x 6 =	
3	2 x 6 =		25	4 x 6 =	
4	6 x 2 =		26	8 x 6 =	
5	3 x 6 =		27	6 x 3 =	
6	6 x 3 =		28	7 x 6 =	
7	4 x 6 =		29	6 x 6 =	
8	6 x 4 =		30	6 x 10 =	
9	5 x 6 =		31	6 x 5 =	
10	6 x 5 =		32	6 x 4 =	
11	6 x 6 =		33	6 x 1 =	
12	7 x 6 =		34	6 x 9 =	
13	6 x 7 =		35	6 x 6 =	
14	8 x 6 =		36	6 x 3 =	
15	6 x 8 =		37	6 x 2 =	
16	9 x 6 =		38	6 x 7 =	
17	6 x 9 =		39	6 x 8 =	
18	10 x 6 =		40	11 x 6 =	
19	6 x 10 =		41	6 x 11 =	
20	6 x 3 =		42	12 x 6 =	
21	1 x 6 =		43	6 x 12 =	
22	2 x 6 =		44	13 x 6 =	

B Improvement _____ # Correct _____

Multiply.

1	6 x 1 =		23	9 x 6 =	
2	1 x 6 =		24	3 x 6 =	
3	6 x 2 =		25	8 x 6 =	
4	2 x 6 =		26	4 x 6 =	
5	6 x 3 =		27	7 x 6 =	
6	3 x 6 =		28	5 x 6 =	
7	6 x 4 =		29	6 x 6 =	
8	4 x 6 =		30	6 x 5 =	
9	6 x 5 =		31	6 x 10 =	
10	5 x 6 =		32	6 x 1 =	
11	6 x 6 =		33	6 x 6 =	
12	6 x 7 =		34	6 x 4 =	
13	7 x 6 =		35	6 x 9 =	
14	6 x 8 =		36	6 x 2 =	
15	8 x 6 =		37	6 x 7 =	
16	6 x 9 =		38	6 x 3 =	
17	9 x 6 =		39	6 x 8 =	
18	6 x 10 =		40	11 x 6 =	
19	10 x 6 =		41	6 x 11 =	
20	1 x 6 =		42	12 x 6 =	
21	10 x 6 =		43	6 x 12 =	
22	2 x 6 =		44	13 x 6 =	

A # Correct _____

Multiply or divide.

1	2 x 6 =		23	__ x 6 = 60	
2	3 x 6 =		24	__ x 6 =12	
3	4 x 6 =		25	__x 6 = 18	
4	5 x 6 =		26	60 ÷ 6 =	
5	1 x 6 =		27	30 ÷ 6 =	
6	12 ÷ 6 =		28	6 ÷ 6 =	
7	18 ÷ 6 =		29	12 ÷ 6 =	
8	30 ÷ 6 =		30	18 ÷ 6 =	
9	6 ÷ 6 =		31	__ x 6 = 36	
10	24 ÷ 6 =		32	__ x 6 = 42	
11	6 x 6 =		33	__ x 6 = 54	
12	7 x 6 =		34	__ x 6 = 48	
13	8 x 6 =		35	42 ÷ 6 =	
14	9 x 6 =		36	54 ÷ 6 =	
15	10 x 6 =		37	36 ÷ 6 =	
16	48 ÷ 6 =		38	48 ÷ 6 =	
17	42 ÷ 6 =		39	11 x 6 =	
18	54 ÷ 6 =		40	66 ÷ 6 =	
19	36 ÷ 6 =		41	12 x 6 =	
20	60 ÷ 6 =		42	72 ÷ 6 =	
21	__x 6 = 30		43	14 x 6 =	
22	__x6 = 6		44	84 ÷ 6 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 6 =		23	__ x 6 = 12	
2	2 x 6 =		24	__ x 6 = 60	
3	3 x 6 =		25	__ x 6 = 18	
4	4 x 6 =		26	12 ÷ 6 =	
5	5 x 6 =		27	6 ÷ 6 =	
6	18 ÷ 6 =		28	60 ÷ 6 =	
7	12 ÷ 6 =		29	30 ÷ 6 =	
8	24 ÷ 6 =		30	18 ÷ 6 =	
9	6 ÷ 6 =		31	__ x 6 = 18	
10	30 ÷ 6 =		32	__ x 6 = 24	
11	10 x 6 =		33	__ x 6 = 54	
12	6 x 6 =		34	__ x 6 = 42	
13	7 x 6 =		35	48 ÷ 6 =	
14	8 x 6 =		36	54 ÷ 6 =	
15	9 x 6 =		37	36 ÷ 6 =	
16	42 ÷ 6 =		38	42 ÷ 6 =	
17	36 ÷ 6 =		39	11 x 6 =	
18	48 ÷ 6 =		40	66 ÷ 6 =	
19	60 ÷ 6 =		41	12 x 6 =	
20	54 ÷ 6 =		42	72 ÷ 6 =	
21	__ x 6 = 6		43	13 x 6 =	
22	__ x 6 = 30		44	78 ÷ 6 =	

A # Correct _____

Multiply.

1	1 x 7 =		23	10 x 7 =	
2	7 x 1 =		24	9 x 7 =	
3	2 x 7 =		25	4 x 7 =	
4	7 x 2 =		26	8 x 7 =	
5	3 x 7 =		27	7 x 3 =	
6	7 x 3 =		28	7 x 7 =	
7	4 x 7 =		29	6 x 7 =	
8	7 x 4 =		30	7 x 10 =	
9	5 x 7 =		31	7 x 5 =	
10	7 x 5 =		32	7 x 6 =	
11	6 x 7 =		33	7 x 1 =	
12	7 x 6 =		34	7 x 9 =	
13	7 x 7 =		35	7 x 4 =	
14	8 x 7 =		36	7 x 3 =	
15	7 x 8 =		37	7 x 2 =	
16	9 x 7 =		38	7 x 7 =	
17	7 x 9 =		39	7 x 8 =	
18	10 x 7 =		40	11 x 7 =	
19	7 x 10 =		41	7 x 11 =	
20	7 x 3 =		42	12 x 7 =	
21	1 x 7 =		43	7 x 12 =	
22	2 x 7 =		44	13 x 7 =	

B Improvement _____ # Correct _____

Multiply.

1	7 x 1 =		23	9 x 7 =	
2	1 x 7 =		24	3 x 7 =	
3	7 x 2 =		25	8 x 7 =	
4	2 x 7 =		26	4 x 7 =	
5	7 x 3 =		27	7 x 7 =	
6	3 x 7 =		28	5 x 7 =	
7	7 x 4 =		29	6 x 7 =	
8	4 x 7 =		30	7 x 5 =	
9	7 x 5 =		31	7 x 10 =	
10	5 x 7 =		32	7 x 1 =	
11	7 x 6 =		33	7 x 6 =	
12	6 x 7 =		34	7 x 4 =	
13	7 x 7 =		35	7 x 9 =	
14	7 x 8 =		36	7 x 2 =	
15	8 x 7 =		37	7 x 7 =	
16	7 x 9 =		38	7 x 3 =	
17	9 x 7 =		39	7 x 8 =	
18	7 x 10 =		40	11 x 7 =	
19	10 x 7 =		41	7 x 11 =	
20	1 x 7 =		42	12 x 7 =	
21	10 x 7 =		43	7 x 12 =	
22	2 x 7 =		44	13 x 7 =	

A # Correct _____

Multiply or divide.

1	2 x 7 =		23	__ x 7 = 70	
2	3 x 7 =		24	__ x 7 = 14	
3	4 x 7 =		25	__ x 7 = 21	
4	5 x 7 =		26	70 ÷ 7 =	
5	1 x 7 =		27	35 ÷ 7 =	
6	14 ÷ 7 =		28	7 ÷ 7 =	
7	21 ÷ 7 =		29	14 ÷ 7 =	
8	35 ÷ 7 =		30	21 ÷ 7 =	
9	7 ÷ 7 =		31	__ x 7 = 42	
10	28 ÷ 7 =		32	__ x 7 = 49	
11	6 x 7 =		33	__ x 7 = 63	
12	7 x 7 =		34	__ x 7 = 56	
13	8 x 7 =		35	49 ÷ 7 =	
14	9 x 7 =		36	63 ÷ 7 =	
15	10 x 7 =		37	42 ÷ 7 =	
16	56 ÷ 7 =		38	56 ÷ 7 =	
17	49 ÷ 7 =		39	11 x 7 =	
18	63 ÷ 7 =		40	77 ÷ 7 =	
19	42 ÷ 7 =		41	12 x 7 =	
20	70 ÷ 7 =		42	84 ÷ 7 =	
21	__ x 7 = 35		43	14 x 7 =	
22	__ x 7 = 7		44	98 ÷ 7 =	

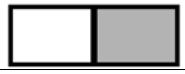
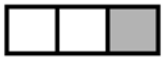
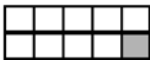
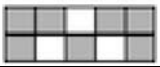
B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 7 =		23	__ x 7 = 14	
2	2 x 7 =		24	__ x 7 = 70	
3	3 x 7 =		25	__ x 7 = 21	
4	4 x 7 =		26	14 ÷ 7 =	
5	5 x 7 =		27	7 ÷ 7 =	
6	21 ÷ 7 =		28	70 ÷ 7 =	
7	14 ÷ 7 =		29	35 ÷ 7 =	
8	28 ÷ 7 =		30	21 ÷ 7 =	
9	7 ÷ 7 =		31	__ x 7 = 21	
10	35 ÷ 7 =		32	__ x 7 = 28	
11	10 x 7 =		33	__ x 7 = 63	
12	6 x 7 =		34	__ x 7 = 49	
13	7 x 7 =		35	56 ÷ 7 =	
14	8 x 7 =		36	63 ÷ 7 =	
15	9 x 7 =		37	42 ÷ 7 =	
16	49 ÷ 7 =		38	49 ÷ 7 =	
17	42 ÷ 7 =		39	11 x 7 =	
18	56 ÷ 7 =		40	77 ÷ 7 =	
19	70 ÷ 7 =		41	12 x 7 =	
20	63 ÷ 7 =		42	84 ÷ 7 =	
21	__ x 7 = 7		43	13 x 7 =	
22	__ x 7 = 35		44	91 ÷ 7 =	

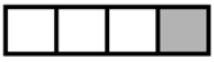
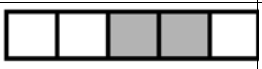
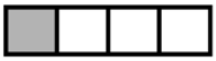
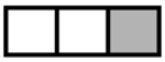
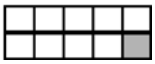
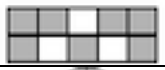
A # Correct _____

Write the fraction that is shaded.

1		/	23		/
2		/	24		/
3		/	25		/
4		/	26		/
5		/	27		/
6		/	28		/
7		/	29		/
8		/	30		/
9		/	31		/
10		/	32		/
11		/	33		/
12		/	34		/
13		/	35		/
14		/	36		/
15		/	37		/
16		/	38		/
17		/	39		/
18		/	40		/
19		/	41		/
20		/	42		/
21		/	43		/
22		/	44		/

B Improvement _____ # Correct _____

Write the fraction that is shaded.

1		/	23		/
2		/	24		/
3		/	25		/
4		/	26		/
5		/	27		/
6		/	28		/
7		/	29		/
8		/	30		/
9		/	31		/
10		/	32		/
11		/	33		/
12		/	34		/
13		/	35		/
14		/	36		/
15		/	37		/
16		/	38		/
17		/	39		/
18		/	40		/
19		/	41		/
20		/	42		/
21		/	43		/
22		/	44		/

A # Correct _____

Multiply.

1	8 x 1 =		23	9 x 8 =	
2	1 x 8 =		24	3 x 8 =	
3	8 x 2 =		25	8 x 8 =	
4	2 x 8 =		26	4 x 8 =	
5	8 x 3 =		27	7 x 8 =	
6	3 x 8 =		28	5 x 8 =	
7	8 x 4 =		29	6 x 8 =	
8	4 x 8 =		30	8 x 5 =	
9	8 x 5 =		31	8 x 10 =	
10	5 x 8 =		32	8 x 1 =	
11	8 x 6 =		33	8 x 6 =	
12	6 x 8 =		34	8 x 4 =	
13	8 x 7 =		35	8 x 9 =	
14	7 x 8 =		36	8 x 2 =	
15	8 x 8 =		37	8 x 7 =	
16	8 x 9 =		38	8 x 3 =	
17	9 x 8 =		39	8 x 8 =	
18	8 x 10 =		40	11 x 8 =	
19	10 x 8 =		41	8 x 11 =	
20	1 x 8 =		42	12 x 8 =	
21	10 x 8 =		43	8 x 12 =	
22	2 x 8 =		44	13 x 8 =	

B Improvement _____ # Correct _____

Multiply.

1	1 x 8 =		23	10 x 8 =	
2	8 x 1 =		24	9 x 8 =	
3	2 x 8 =		25	4 x 8 =	
4	8 x 2 =		26	8 x 8 =	
5	3 x 8 =		27	8 x 3 =	
6	8 x 3 =		28	7 x 8 =	
7	4 x 8 =		29	6 x 8 =	
8	8 x 4 =		30	8 x 10 =	
9	5 x 8 =		31	8 x 5 =	
10	8 x 5 =		32	8 x 6 =	
11	6 x 8 =		33	8 x 1 =	
12	8 x 6 =		34	8 x 9 =	
13	7 x 8 =		35	8 x 4 =	
14	8 x 7 =		36	8 x 3 =	
15	8 x 8 =		37	8 x 2 =	
16	9 x 8 =		38	8 x 7 =	
17	8 x 9 =		39	8 x 8 =	
18	10 x 8 =		40	11 x 8 =	
19	8 x 10 =		41	8 x 11 =	
20	8 x 3 =		42	12 x 8 =	
21	1 x 8 =		43	8 x 12 =	
22	2 x 8 =		44	13 x 8 =	

A # Correct _____

Multiply or divide.

1	2 x 8 =		23	__ x 8 = 80	
2	3 x 8 =		24	__ x 8 = 16	
3	4 x 8 =		25	__ x 8 = 24	
4	5 x 8 =		26	80 ÷ 8 =	
5	1 x 8 =		27	40 ÷ 8 =	
6	16 ÷ 8 =		28	8 ÷ 8 =	
7	24 ÷ 8 =		29	16 ÷ 8 =	
8	40 ÷ 8 =		30	24 ÷ 8 =	
9	8 ÷ 8 =		31	__ x 8 = 48	
10	32 ÷ 8 =		32	__ x 8 = 56	
11	6 x 8 =		33	__ x 8 = 72	
12	7 x 8 =		34	__ x 8 = 64	
13	8 x 8 =		35	56 ÷ 8 =	
14	9 x 8 =		36	72 ÷ 8 =	
15	10 x 8 =		37	48 ÷ 8 =	
16	64 ÷ 8 =		38	64 ÷ 8 =	
17	56 ÷ 8 =		39	11 x 8 =	
18	72 ÷ 8 =		40	88 ÷ 8 =	
19	48 ÷ 8 =		41	12 x 8 =	
20	80 ÷ 8 =		42	96 ÷ 8 =	
21	__ x 8 = 40		43	14 x 8 =	
22	__ x 8 = 1		44	112 ÷ 8 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 8 =		23	__ x 8 = 16	
2	2 x 8 =		24	__ x 8 = 80	
3	3 x 8 =		25	__ x 8 = 24	
4	4 x 8 =		26	16 ÷ 8 =	
5	5 x 8 =		27	8 ÷ 8 =	
6	24 ÷ 8 =		28	80 ÷ 8 =	
7	16 ÷ 8 =		29	40 ÷ 8 =	
8	32 ÷ 8 =		30	24 ÷ 8 =	
9	8 ÷ 8 =		31	__ x 8 = 24	
10	40 ÷ 8 =		32	__ x 8 = 32	
11	10 x 8 =		33	__ x 8 = 72	
12	6 x 8 =		34	__ x 8 = 56	
13	7 x 8 =		35	64 ÷ 8 =	
14	8 x 8 =		36	72 ÷8 =	
15	9 x 8 =		37	48 ÷ 8 =	
16	56 ÷ 8 =		38	56 ÷ 8 =	
17	48 ÷ 8 =		39	11 x 8 =	
18	64 ÷ 8 =		40	88 ÷ 8 =	
19	80 ÷ 8 =		41	12 x 8 =	
20	72 ÷8 =		42	96 ÷ 8 =	
21	__ x 8 = 8		43	13 x 8 =	
22	__ x 8 = 40		44	104 ÷ 8 =	

A # Correct _____

Multiply.

1	9 x 1 =		23	9 x 9 =	
2	1 x 9 =		24	3 x 9 =	
3	9 x 2 =		25	8 x 9 =	
4	2 x 9 =		26	4 x 9 =	
5	9 x 3 =		27	7 x 9 =	
6	3 x 9 =		28	5 x 9 =	
7	9 x 4 =		29	6 x 9 =	
8	4 x 9 =		30	9 x 5 =	
9	9 x 5 =		31	9 x 10 =	
10	5 x 9 =		32	9 x 1 =	
11	9 x 6 =		33	9 x 6 =	
12	6 x 9 =		34	9 x 4 =	
13	9 x 7 =		35	9 x 9 =	
14	7 x 9 =		36	9 x 2 =	
15	9 x 8 =		37	9 x 7 =	
16	8 x 9 =		38	9 x 3 =	
17	9 x 9 =		39	9 x 8 =	
18	9 x 10 =		40	11 x 9 =	
19	10 x 9 =		41	9 x 11 =	
20	1 x 9 =		42	12 x 9 =	
21	10 x 9 =		43	9 x 12 =	
22	2 x 9 =		44	13 x 9 =	

B Improvement _____ # Correct _____

Multiply.

1	1 x 9 =		23	10 x 9 =	
2	9 x 1 =		24	9 x 9 =	
3	2 x 9 =		25	4 x 9 =	
4	9 x 2 =		26	8 x 9 =	
5	3 x 9 =		27	3 x 9 =	
6	9 x 3 =		28	7 x 9 =	
7	4 x 9 =		29	6 x 9 =	
8	9 x 4 =		30	9 x 10 =	
9	5 x 9 =		31	9 x 5 =	
10	9 x 5 =		32	9 x 6 =	
11	6 x 9 =		33	9 x 1 =	
12	9 x 6 =		34	9 x 9 =	
13	7 x 9 =		35	9 x 4 =	
14	9 x 7 =		36	9 x 3 =	
15	8 x 9 =		37	9 x 2 =	
16	9 x 8 =		38	9 x 7 =	
17	9 x 9 =		39	9 x 8 =	
18	10 x 9 =		40	11 x 9 =	
19	9 x 10 =		41	9 x 11 =	
20	9 x 3 =		42	12 x 9 =	
21	1 x 9 =		43	9 x 12 =	
22	2 x 9 =		44	13 x 9 =	

A # Correct _____

Multiply or divide.

1	2 x 9 =		23	___ x 9 = 90	
2	3 x 9 =		24	___ x 9 = 18	
3	4 x 9 =		25	___ x 9 = 27	
4	5 x 9 =		26	90 ÷ 9 =	
5	1 x 9 =		27	45 ÷ 9 =	
6	18 ÷ 9 =		28	9 ÷ 9 =	
7	27 ÷ 9 =		29	18 ÷ 9 =	
8	45 ÷ 9 =		30	27 ÷ 9 =	
9	9 ÷ 9 =		31	___ x 9 = 54	
10	36 ÷ 9 =		32	___ x 9 = 63	
11	6 x 9 =		33	___ x 9 = 81	
12	7 x 9 =		34	___ x 9 = 72	
13	8 x 9 =		35	63 ÷ 9 =	
14	9 x 9 =		36	81 ÷ 9 =	
15	10 x 9 =		37	54 ÷ 9 =	
16	72 ÷ 9 =		38	72 ÷ 9 =	
17	63 ÷ 9 =		39	11 x 9 =	
18	81 ÷ 9 =		40	99 ÷ 9 =	
19	54 ÷ 9 =		41	12 x 9 =	
20	90 ÷ 9 =		42	108 ÷ 9 =	
21	___ x 9 = 45		43	14 x 9 =	
22	___ x 9 = 9		44	126 ÷ 9 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 9 =		23	__ x 9 = 18	
2	2 x 9 =		24	__ x 9 = 90	
3	3 x 9 =		25	__ x 9 = 27	
4	4 x 9 =		26	18 ÷ 9 =	
5	5 x 9 =		27	9 ÷ 9 =	
6	27 ÷ 9 =		28	90 ÷ 9 =	
7	18 ÷ 9 =		29	45 ÷ 9 =	
8	36 ÷ 9 =		30	27 ÷ 9 =	
9	9 ÷ 9 =		31	__ x 9 = 27	
10	45 ÷ 9 =		32	__ x 9 = 36	
11	10 x 9 =		33	__ x 9 = 81	
12	6 x 9 =		34	__ x 9 = 63	
13	7 x 9 =		35	72 ÷ 9 =	
14	8 x 9 =		36	81 ÷ 9 =	
15	9 x 9 =		37	54 ÷ 9 =	
16	63 ÷ 9 =		38	63 ÷ 9 =	
17	54 ÷ 9 =		39	11 x 9 =	
18	72 ÷ 9 =		40	99 ÷ 9 =	
19	90 ÷ 9 =		41	12 x 9 =	
20	81 ÷ 9 =		42	108 ÷ 9 =	
21	__ x 9 = 9		43	13 x 9 =	
22	__ x 9 = 45		44	117 ÷ 9 =	

A # Correct _____

Divide.

1	3 ÷ 3 =		23	24 ÷ 3 =	
2	4 ÷ 4 =		24	16 ÷ 2 =	
3	5 ÷ 5 =		25	30 ÷ 10 =	
4	19 ÷ 19 =		26	30 ÷ 3 =	
5	0 ÷ 1 =		27	27 ÷ 3 =	
6	0 ÷ 2 =		28	18 ÷ 2 =	
7	0 ÷ 3 =		29	40 ÷ 10 =	
8	0 ÷ 19 =		30	40 ÷ 4 =	
9	6 ÷ 3 =		31	20 ÷ 4 =	
10	9 ÷ 3 =		32	20 ÷ 5 =	
11	12 ÷ 3 =		33	24 ÷ 4 =	
12	15 ÷ 3 =		34	30 ÷ 5 =	
13	4 ÷ 2 =		35	28 ÷ 4 =	
14	6 ÷ 2 =		36	40 ÷ 5 =	
15	8 ÷ 2 =		37	32 ÷ 4 =	
16	10 ÷ 2 =		38	45 ÷ 5 =	
17	18 ÷ 3 =		39	44 ÷ 4 =	
18	12 ÷ 2 =		40	36 ÷ 4 =	
19	21 ÷ 3 =		41	48 ÷ 6 =	
20	14 ÷ 2 =		42	63 ÷ 7 =	
21	20 ÷ 10 =		43	64 ÷ 8 =	
22	20 ÷ 2 =		44	72 ÷ 9 =	

B Improvement _____ # Correct _____

Divide.

1	2 ÷ 2 =		23	16 ÷ 2 =	
2	3 ÷ 3 =		24	24 ÷ 3 =	
3	4 ÷ 4 =		25	30 ÷ 3 =	
4	17 ÷ 17 =		26	30 ÷ 10 =	
5	0 ÷ 2 =		27	18 ÷ 2 =	
6	0 ÷ 3 =		28	27 ÷ 3 =	
7	0 ÷ 4 =		29	40 ÷ 4 =	
8	0 ÷ 17 =		30	40 ÷ 10 =	
9	4 ÷ 2 =		31	20 ÷ 5 =	
10	6 ÷ 2 =		32	20 ÷ 4 =	
11	8 ÷ 2 =		33	30 ÷ 5 =	
12	10 ÷ 2 =		34	24 ÷ 4 =	
13	6 ÷ 3 =		35	40 ÷ 5 =	
14	9 ÷ 3 =		36	28 ÷ 4 =	
15	12 ÷ 3 =		37	45 ÷ 5 =	
16	15 ÷ 3 =		38	32 ÷ 4 =	
17	12 ÷ 2 =		39	55 ÷ 5 =	
18	18 ÷ 3 =		40	36 ÷ 4 =	
19	14 ÷ 2 =		41	54 ÷ 6 =	
20	21 ÷ 3 =		42	56 ÷ 7 =	
21	20 ÷ 2 =		43	72 ÷ 8 =	
22	20 ÷ 10 =		44	63 ÷ 9 =	

A

Correct _____

Write each fraction as a whole number.

1	$\frac{2}{1}=$		23	$\frac{6}{3}=$	
2	$\frac{2}{2}=$		24	$\frac{3}{3}=$	
3	$\frac{4}{2}=$		25	$\frac{3}{1}=$	
4	$\frac{6}{2}=$		26	$\frac{9}{3}=$	
5	$\frac{10}{2}=$		27	$\frac{16}{4}=$	
6	$\frac{8}{2}=$		28	$\frac{20}{4}=$	
7	$\frac{5}{1}=$		29	$\frac{12}{3}=$	
8	$\frac{5}{5}=$		30	$\frac{15}{3}=$	
9	$\frac{10}{5}=$		31	$\frac{70}{10}=$	
10	$\frac{15}{5}=$		32	$\frac{12}{2}=$	
11	$\frac{25}{5}=$		33	$\frac{14}{2}=$	
12	$\frac{20}{5}=$		34	$\frac{90}{10}=$	
13	$\frac{10}{10}=$		35	$\frac{30}{5}=$	
14	$\frac{50}{10}=$		36	$\frac{35}{5}=$	
15	$\frac{30}{10}=$		37	$\frac{60}{10}=$	
16	$\frac{10}{1}=$		38	$\frac{18}{2}=$	
17	$\frac{20}{10}=$		39	$\frac{40}{5}=$	
18	$\frac{40}{10}=$		40	$\frac{80}{10}=$	
19	$\frac{8}{4}=$		41	$\frac{16}{2}=$	
20	$\frac{4}{4}=$		42	$\frac{45}{5}=$	
21	$\frac{4}{1}=$		43	$\frac{27}{3}=$	
22	$\frac{12}{4}=$		44	$\frac{32}{4}=$	

B Improvement _____ # Correct _____

Write each fraction as a whole number.

1	$\frac{5}{1}=$		23	$\frac{8}{4}=$	
2	$\frac{5}{5}=$		24	$\frac{4}{4}=$	
3	$\frac{10}{5}=$		25	$\frac{4}{1}=$	
4	$\frac{15}{5}=$		26	$\frac{12}{4}=$	
5	$\frac{25}{5}=$		27	$\frac{12}{3}=$	
6	$\frac{20}{5}=$		28	$\frac{15}{3}=$	
7	$\frac{2}{1}=$		29	$\frac{16}{4}=$	
8	$\frac{2}{2}=$		30	$\frac{20}{4}=$	
9	$\frac{4}{2}=$		31	$\frac{90}{10}=$	
10	$\frac{6}{2}=$		32	$\frac{30}{5}=$	
11	$\frac{10}{2}=$		33	$\frac{35}{5}=$	
12	$\frac{8}{2}=$		34	$\frac{70}{10}=$	
13	$\frac{10}{1}=$		35	$\frac{12}{2}=$	
14	$\frac{10}{10}=$		36	$\frac{14}{2}=$	
15	$\frac{50}{10}=$		37	$\frac{80}{10}=$	
16	$\frac{30}{10}=$		38	$\frac{45}{5}=$	
17	$\frac{20}{10}=$		39	$\frac{16}{2}=$	
18	$\frac{40}{10}=$		40	$\frac{60}{10}=$	
19	$\frac{6}{3}=$		41	$\frac{18}{2}=$	
20	$\frac{3}{3}=$		42	$\frac{40}{5}=$	
21	$\frac{3}{1}=$		43	$\frac{36}{4}=$	
22	$\frac{9}{3}=$		44	$\frac{24}{3}=$	

7 x 1 = _____	7 x 2 = _____	7 x 3 = _____	7 x 4 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 1 = _____
7 x 3 = _____	7 x 1 = _____	7 x 4 = _____	7 x 1 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 2 = _____	7 x 4 = _____	7 x 2 = _____	7 x 5 = _____
7 x 2 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 1 = _____	7 x 3 = _____	7 x 2 = _____	7 x 3 = _____
7 x 4 = _____	7 x 3 = _____	7 x 5 = _____	7 x 3 = _____
7 x 4 = _____	7 x 1 = _____	7 x 4 = _____	7 x 2 = _____
7 x 4 = _____	7 x 3 = _____	7 x 4 = _____	7 x 5 = _____
7 x 4 = _____	7 x 5 = _____	7 x 1 = _____	7 x 5 = _____
7 x 2 = _____	7 x 5 = _____	7 x 3 = _____	7 x 5 = _____
7 x 4 = _____	7 x 2 = _____	7 x 4 = _____	7 x 3 = _____
7 x 5 = _____	7 x 3 = _____	7 x 2 = _____	7 x 4 = _____
7 x 3 = _____	7 x 5 = _____	7 x 2 = _____	7 x 4 = _____

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

SPRINTS

Table of Contents

GRADE 3 • MODULE 6

Collecting and Displaying Data

SPRINTS

A

Correct _____

Multiply or divide.

1	2 x 6 =		23	__ x 6 = 60	
2	3 x 6 =		24	__ x 6 =12	
3	4 x 6 =		25	__x 6 = 18	
4	5 x 6 =		26	60 ÷ 6 =	
5	1 x 6 =		27	30 ÷ 6 =	
6	12 ÷ 6 =		28	6 ÷ 6 =	
7	18 ÷ 6 =		29	12 ÷ 6 =	
8	30 ÷ 6 =		30	18 ÷ 6 =	
9	6 ÷ 6 =		31	__ x 6 = 36	
10	24 ÷ 6 =		32	__ x 6 = 42	
11	6 x 6 =		33	__ x 6 = 54	
12	7 x 6 =		34	__ x 6 = 48	
13	8 x 6 =		35	42 ÷ 6 =	
14	9 x 6 =		36	54 ÷ 6 =	
15	10 x 6 =		37	36 ÷ 6 =	
16	48 ÷ 6 =		38	48 ÷ 6 =	
17	42 ÷ 6 =		39	11 x 6 =	
18	54 ÷ 6 =		40	66 ÷ 6 =	
19	36 ÷ 6 =		41	12 x 6 =	
20	60 ÷ 6 =		42	72 ÷ 6 =	
21	__x 6 = 30		43	14 x 6 =	
22	__x6 = 6		44	84 ÷ 6 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 6 =		23	__ x 6 = 12	
2	2 x 6 =		24	__ x 6 = 60	
3	3 x 6 =		25	__ x 6 = 18	
4	4 x 6 =		26	12 ÷ 6 =	
5	5 x 6 =		27	6 ÷ 6 =	
6	18 ÷ 6 =		28	60 ÷ 6 =	
7	12 ÷ 6 =		29	30 ÷ 6 =	
8	24 ÷ 6 =		30	18 ÷ 6 =	
9	6 ÷ 6 =		31	__ x 6 = 18	
10	30 ÷ 6 =		32	__ x 6 = 24	
11	10 x 6 =		33	__ x 6 = 54	
12	6 x 6 =		34	__ x 6 = 42	
13	7 x 6 =		35	48 ÷ 6 =	
14	8 x 6 =		36	54 ÷ 6 =	
15	9 x 6 =		37	36 ÷ 6 =	
16	42 ÷ 6 =		38	42 ÷ 6 =	
17	36 ÷ 6 =		39	11 x 6 =	
18	48 ÷ 6 =		40	66 ÷ 6 =	
19	60 ÷ 6 =		41	12 x 6 =	
20	54 ÷ 6 =		42	72 ÷ 6 =	
21	__ x 6 = 6		43	13 x 6 =	
22	__ x 6 = 30		44	78 ÷ 6 =	

Multiply.

6 x 1 = _____	6 x 2 = _____	6 x 3 = _____	6 x 4 = _____
6 x 5 = _____	6 x 1 = _____	6 x 2 = _____	6 x 1 = _____
6 x 3 = _____	6 x 1 = _____	6 x 4 = _____	6 x 1 = _____
6 x 5 = _____	6 x 1 = _____	6 x 2 = _____	6 x 3 = _____
6 x 2 = _____	6 x 4 = _____	6 x 2 = _____	6 x 5 = _____
6 x 2 = _____	6 x 1 = _____	6 x 2 = _____	6 x 3 = _____
6 x 1 = _____	6 x 3 = _____	6 x 2 = _____	6 x 3 = _____
6 x 4 = _____	6 x 3 = _____	6 x 5 = _____	6 x 3 = _____
6 x 4 = _____	6 x 1 = _____	6 x 4 = _____	6 x 2 = _____
6 x 4 = _____	6 x 3 = _____	6 x 4 = _____	6 x 5 = _____
6 x 4 = _____	6 x 5 = _____	6 x 1 = _____	6 x 5 = _____
6 x 2 = _____	6 x 5 = _____	6 x 3 = _____	6 x 5 = _____
6 x 4 = _____	6 x 2 = _____	6 x 4 = _____	6 x 3 = _____
6 x 5 = _____	6 x 3 = _____	6 x 2 = _____	6 x 4 = _____
6 x 3 = _____	6 x 5 = _____	6 x 2 = _____	6 x 4 = _____

Multiply.

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

Multiply.

7 x 1 = _____	7 x 2 = _____	7 x 3 = _____	7 x 4 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 1 = _____
7 x 3 = _____	7 x 1 = _____	7 x 4 = _____	7 x 1 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 2 = _____	7 x 4 = _____	7 x 2 = _____	7 x 5 = _____
7 x 2 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 1 = _____	7 x 3 = _____	7 x 2 = _____	7 x 3 = _____
7 x 4 = _____	7 x 3 = _____	7 x 5 = _____	7 x 3 = _____
7 x 4 = _____	7 x 1 = _____	7 x 4 = _____	7 x 2 = _____
7 x 4 = _____	7 x 3 = _____	7 x 4 = _____	7 x 5 = _____
7 x 4 = _____	7 x 5 = _____	7 x 1 = _____	7 x 5 = _____
7 x 2 = _____	7 x 5 = _____	7 x 3 = _____	7 x 5 = _____
7 x 4 = _____	7 x 2 = _____	7 x 4 = _____	7 x 3 = _____
7 x 5 = _____	7 x 3 = _____	7 x 2 = _____	7 x 4 = _____
7 x 3 = _____	7 x 5 = _____	7 x 2 = _____	7 x 4 = _____

Multiply.

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

SPRINTS

Table of Contents

GRADE 3 • MODULE 7

Geometry and Measurement Word Problems

SPRINTS

NOTE: Student sheets should be printed at 100% scale to preserve the intended size of figures for accurate measurements. Adjust your copier or printer settings to *actual size* and set page scaling to *none*.

Multiply.

3 x 1 = _____	3 x 2 = _____	3 x 3 = _____	3 x 4 = _____
3 x 5 = _____	3 x 1 = _____	3 x 2 = _____	3 x 1 = _____
3 x 3 = _____	3 x 1 = _____	3 x 4 = _____	3 x 1 = _____
3 x 5 = _____	3 x 1 = _____	3 x 2 = _____	3 x 3 = _____
3 x 2 = _____	3 x 4 = _____	3 x 2 = _____	3 x 5 = _____
3 x 2 = _____	3 x 1 = _____	3 x 2 = _____	3 x 3 = _____
3 x 1 = _____	3 x 3 = _____	3 x 2 = _____	3 x 3 = _____
3 x 4 = _____	3 x 3 = _____	3 x 5 = _____	3 x 3 = _____
3 x 4 = _____	3 x 1 = _____	3 x 4 = _____	3 x 2 = _____
3 x 4 = _____	3 x 3 = _____	3 x 4 = _____	3 x 5 = _____
3 x 4 = _____	3 x 5 = _____	3 x 1 = _____	3 x 5 = _____
3 x 2 = _____	3 x 5 = _____	3 x 3 = _____	3 x 5 = _____
3 x 4 = _____	3 x 2 = _____	3 x 4 = _____	3 x 3 = _____
3 x 5 = _____	3 x 3 = _____	3 x 2 = _____	3 x 4 = _____
3 x 3 = _____	3 x 5 = _____	3 x 2 = _____	3 x 4 = _____

Multiply.

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

Multiply.

4 x 1 = _____	4 x 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 5 = _____	4 x 6 = _____
4 x 5 = _____	4 x 7 = _____	4 x 5 = _____	4 x 8 = _____
4 x 5 = _____	4 x 9 = _____	4 x 5 = _____	4 x 10 = _____
4 x 6 = _____	4 x 5 = _____	4 x 6 = _____	4 x 7 = _____
4 x 6 = _____	4 x 8 = _____	4 x 6 = _____	4 x 9 = _____
4 x 6 = _____	4 x 7 = _____	4 x 6 = _____	4 x 7 = _____
4 x 8 = _____	4 x 7 = _____	4 x 9 = _____	4 x 7 = _____
4 x 8 = _____	4 x 6 = _____	4 x 8 = _____	4 x 7 = _____
4 x 8 = _____	4 x 9 = _____	4 x 9 = _____	4 x 6 = _____
4 x 9 = _____	4 x 7 = _____	4 x 9 = _____	4 x 8 = _____
4 x 9 = _____	4 x 8 = _____	4 x 6 = _____	4 x 9 = _____
4 x 7 = _____	4 x 9 = _____	4 x 6 = _____	4 x 8 = _____
4 x 9 = _____	4 x 7 = _____	4 x 6 = _____	4 x 8 = _____

Multiply.

5 x 1 = _____	5 x 2 = _____	5 x 3 = _____	5 x 4 = _____
5 x 5 = _____	5 x 1 = _____	5 x 2 = _____	5 x 1 = _____
5 x 3 = _____	5 x 1 = _____	5 x 4 = _____	5 x 1 = _____
5 x 5 = _____	5 x 1 = _____	5 x 2 = _____	5 x 3 = _____
5 x 2 = _____	5 x 4 = _____	5 x 2 = _____	5 x 5 = _____
5 x 2 = _____	5 x 1 = _____	5 x 2 = _____	5 x 3 = _____
5 x 1 = _____	5 x 3 = _____	5 x 2 = _____	5 x 3 = _____
5 x 4 = _____	5 x 3 = _____	5 x 5 = _____	5 x 3 = _____
5 x 4 = _____	5 x 1 = _____	5 x 4 = _____	5 x 2 = _____
5 x 4 = _____	5 x 3 = _____	5 x 4 = _____	5 x 5 = _____
5 x 4 = _____	5 x 5 = _____	5 x 1 = _____	5 x 5 = _____
5 x 2 = _____	5 x 5 = _____	5 x 3 = _____	5 x 5 = _____
5 x 4 = _____	5 x 2 = _____	5 x 4 = _____	5 x 3 = _____
5 x 5 = _____	5 x 3 = _____	5 x 2 = _____	5 x 4 = _____
5 x 3 = _____	5 x 5 = _____	5 x 2 = _____	5 x 4 = _____

Multiply.

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

Multiply.

6 x 1 = _____	6 x 2 = _____	6 x 3 = _____	6 x 4 = _____
6 x 5 = _____	6 x 1 = _____	6 x 2 = _____	6 x 1 = _____
6 x 3 = _____	6 x 1 = _____	6 x 4 = _____	6 x 1 = _____
6 x 5 = _____	6 x 1 = _____	6 x 2 = _____	6 x 3 = _____
6 x 2 = _____	6 x 4 = _____	6 x 2 = _____	6 x 5 = _____
6 x 2 = _____	6 x 1 = _____	6 x 2 = _____	6 x 3 = _____
6 x 1 = _____	6 x 3 = _____	6 x 2 = _____	6 x 3 = _____
6 x 4 = _____	6 x 3 = _____	6 x 5 = _____	6 x 3 = _____
6 x 4 = _____	6 x 1 = _____	6 x 4 = _____	6 x 2 = _____
6 x 4 = _____	6 x 3 = _____	6 x 4 = _____	6 x 5 = _____
6 x 4 = _____	6 x 5 = _____	6 x 1 = _____	6 x 5 = _____
6 x 2 = _____	6 x 5 = _____	6 x 3 = _____	6 x 5 = _____
6 x 4 = _____	6 x 2 = _____	6 x 4 = _____	6 x 3 = _____
6 x 5 = _____	6 x 3 = _____	6 x 2 = _____	6 x 4 = _____
6 x 3 = _____	6 x 5 = _____	6 x 2 = _____	6 x 4 = _____

Multiply.

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

Multiply.

7 x 1 = _____	7 x 2 = _____	7 x 3 = _____	7 x 4 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 1 = _____
7 x 3 = _____	7 x 1 = _____	7 x 4 = _____	7 x 1 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 2 = _____	7 x 4 = _____	7 x 2 = _____	7 x 5 = _____
7 x 2 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 1 = _____	7 x 3 = _____	7 x 2 = _____	7 x 3 = _____
7 x 4 = _____	7 x 3 = _____	7 x 5 = _____	7 x 3 = _____
7 x 4 = _____	7 x 1 = _____	7 x 4 = _____	7 x 2 = _____
7 x 4 = _____	7 x 3 = _____	7 x 4 = _____	7 x 5 = _____
7 x 4 = _____	7 x 5 = _____	7 x 1 = _____	7 x 5 = _____
7 x 2 = _____	7 x 5 = _____	7 x 3 = _____	7 x 5 = _____
7 x 4 = _____	7 x 2 = _____	7 x 4 = _____	7 x 3 = _____
7 x 5 = _____	7 x 3 = _____	7 x 2 = _____	7 x 4 = _____
7 x 3 = _____	7 x 5 = _____	7 x 2 = _____	7 x 4 = _____

Multiply.

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

Multiply.

8 x 1 = _____	8 x 2 = _____	8 x 3 = _____	8 x 4 = _____
8 x 5 = _____	8 x 1 = _____	8 x 2 = _____	8 x 1 = _____
8 x 3 = _____	8 x 1 = _____	8 x 4 = _____	8 x 1 = _____
8 x 5 = _____	8 x 1 = _____	8 x 2 = _____	8 x 3 = _____
8 x 2 = _____	8 x 4 = _____	8 x 2 = _____	8 x 5 = _____
8 x 2 = _____	8 x 1 = _____	8 x 2 = _____	8 x 3 = _____
8 x 1 = _____	8 x 3 = _____	8 x 2 = _____	8 x 3 = _____
8 x 4 = _____	8 x 3 = _____	8 x 5 = _____	8 x 3 = _____
8 x 4 = _____	8 x 1 = _____	8 x 4 = _____	8 x 2 = _____
8 x 4 = _____	8 x 3 = _____	8 x 4 = _____	8 x 5 = _____
8 x 4 = _____	8 x 5 = _____	8 x 1 = _____	8 x 5 = _____
8 x 2 = _____	8 x 5 = _____	8 x 3 = _____	8 x 5 = _____
8 x 4 = _____	8 x 2 = _____	8 x 4 = _____	8 x 3 = _____
8 x 5 = _____	8 x 3 = _____	8 x 2 = _____	8 x 4 = _____
8 x 3 = _____	8 x 5 = _____	8 x 2 = _____	8 x 4 = _____

Multiply.

9 x 1 = _____	9 x 2 = _____	9 x 3 = _____	9 x 4 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 1 = _____
9 x 3 = _____	9 x 1 = _____	9 x 4 = _____	9 x 1 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 2 = _____	9 x 4 = _____	9 x 2 = _____	9 x 5 = _____
9 x 2 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 1 = _____	9 x 3 = _____	9 x 2 = _____	9 x 3 = _____
9 x 4 = _____	9 x 3 = _____	9 x 5 = _____	9 x 3 = _____
9 x 4 = _____	9 x 1 = _____	9 x 4 = _____	9 x 2 = _____
9 x 4 = _____	9 x 3 = _____	9 x 4 = _____	9 x 5 = _____
9 x 4 = _____	9 x 5 = _____	9 x 1 = _____	9 x 5 = _____
9 x 2 = _____	9 x 5 = _____	9 x 3 = _____	9 x 5 = _____
9 x 4 = _____	9 x 2 = _____	9 x 4 = _____	9 x 3 = _____
9 x 5 = _____	9 x 3 = _____	9 x 2 = _____	9 x 4 = _____
9 x 3 = _____	9 x 5 = _____	9 x 2 = _____	9 x 4 = _____

Multiply.

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

Multiply.

9 x 1 = _____	9 x 2 = _____	9 x 3 = _____	9 x 4 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 1 = _____
9 x 3 = _____	9 x 1 = _____	9 x 4 = _____	9 x 1 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 2 = _____	9 x 4 = _____	9 x 2 = _____	9 x 5 = _____
9 x 2 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 1 = _____	9 x 3 = _____	9 x 2 = _____	9 x 3 = _____
9 x 4 = _____	9 x 3 = _____	9 x 5 = _____	9 x 3 = _____
9 x 4 = _____	9 x 1 = _____	9 x 4 = _____	9 x 2 = _____
9 x 4 = _____	9 x 3 = _____	9 x 4 = _____	9 x 5 = _____
9 x 4 = _____	9 x 5 = _____	9 x 1 = _____	9 x 5 = _____
9 x 2 = _____	9 x 5 = _____	9 x 3 = _____	9 x 5 = _____
9 x 4 = _____	9 x 2 = _____	9 x 4 = _____	9 x 3 = _____
9 x 5 = _____	9 x 3 = _____	9 x 2 = _____	9 x 4 = _____
9 x 3 = _____	9 x 5 = _____	9 x 2 = _____	9 x 4 = _____

A

Correct _____

Solve.

1	2 x 2 =		23	__ x 2 = 20	
2	3 x 2 =		24	__ x 2 = 4	
3	4 x 2 =		25	__ x 2 = 6	
4	5 x 2 =		26	20 ÷ 2 =	
5	1 x 2 =		27	10 ÷ 2 =	
6	4 ÷ 2 =		28	2 ÷ 1 =	
7	6 ÷ 2 =		29	4 ÷ 2 =	
8	10 ÷ 2 =		30	6 ÷ 2 =	
9	2 ÷ 1 =		31	__ x 2 = 12	
10	8 ÷ 2 =		32	__ x 2 = 14	
11	6 x 2 =		33	__ x 2 = 18	
12	7 x 2 =		34	__ x 2 = 16	
13	8 x 2 =		35	14 ÷ 2 =	
14	9 x 2 =		36	18 ÷ 2 =	
15	10 x 2 =		37	12 ÷ 2 =	
16	16 ÷ 2 =		38	16 ÷ 2 =	
17	14 ÷ 2 =		39	11 x 2 =	
18	18 ÷ 2 =		40	22 ÷ 2 =	
19	12 ÷ 2 =		41	12 x 2 =	
20	20 ÷ 2 =		42	24 ÷ 2 =	
21	__ x 2 = 10		43	14 x 2 =	
22	__ x 2 = 12		44	28 ÷ 2 =	

B Improvement _____ # Correct _____

Solve.

1	1 x 2 =		23	__ x 2 = 4	
2	2 x 2 =		24	__ x 2 = 20	
3	3 x 2 =		25	__ x 2 = 6	
4	4 x 2 =		26	4 ÷ 2 =	
5	5 x 2 =		27	2 ÷ 1 =	
6	6 ÷ 2 =		28	20 ÷ 2 =	
7	4 ÷ 2 =		29	10 ÷ 2 =	
8	8 ÷ 2 =		30	6 ÷ 2 =	
9	2 ÷ 1 =		31	__ x 2 = 12	
10	10 ÷ 2 =		32	__ x 2 = 16	
11	10 x 2 =		33	__ x 2 = 18	
12	6 x 2 =		34	__ x 2 = 14	
13	7 x 2 =		35	16 ÷ 2 =	
14	8 x 2 =		36	18 ÷ 2 =	
15	9 x 2 =		37	12 ÷ 2 =	
16	14 ÷ 2 =		38	14 ÷ 2 =	
17	12 ÷ 2 =		39	11 x 2 =	
18	16 ÷ 2 =		40	22 ÷ 2 =	
19	20 ÷ 2 =		41	12 x 2 =	
20	18 ÷ 2 =		42	24 ÷ 2 =	
21	__ x 2 = 12		43	13 x 2 =	
22	__ x 2 = 10		44	26 ÷ 2 =	

A

Correct _____

Solve.

1	2 x 3 =		23	___ x 3 = 10	
2	3 x 3 =		24	___ x 3 = 6	
3	4 x 3 =		25	___ x 3 = 9	
4	5 x 3 =		26	30 ÷ 3 =	
5	1 x 3 =		27	15 ÷ 3 =	
6	6 ÷ 3 =		28	3 ÷ 3 =	
7	9 ÷ 3 =		29	6 ÷ 3 =	
8	15 ÷ 3 =		30	9 ÷ 3 =	
9	3 ÷ 3 =		31	___ x 3 = 18	
10	12 ÷ 3 =		32	___ x 3 = 21	
11	6 x 3 =		33	___ x 3 = 27	
12	7 x 3 =		34	___ x 3 = 24	
13	8 x 3 =		35	21 ÷ 3 =	
14	9 x 3 =		36	27 ÷ 3 =	
15	10 x 3 =		37	18 ÷ 3 =	
16	24 ÷ 3 =		38	24 ÷ 3 =	
17	21 ÷ 3 =		39	11 x 3 =	
18	27 ÷ 3 =		40	33 ÷ 3 =	
19	18 ÷ 3 =		41	12 x 3 =	
20	30 ÷ 3 =		42	36 ÷ 3 =	
21	___ x 3 = 15		43	13 x 3 =	
22	___ x 3 = 3		44	39 ÷ 3 =	

B Improvement _____ # Correct _____

Solve.

1	1 x 3 =		23	__ x 3 = 6	
2	2 x 3 =		24	__ x 3 = 30	
3	3 x 3 =		25	__ x 3 = 9	
4	4 x 3 =		26	6 ÷ 3 =	
5	5 x 3 =		27	3 ÷ 3 =	
6	9 ÷ 3 =		28	30 ÷ 3 =	
7	6 ÷ 3 =		29	15 ÷ 3 =	
8	12 ÷ 3 =		30	9 ÷ 3 =	
9	3 ÷ 3 =		31	__ x 3 = 18	
10	15 ÷ 3 =		32	__ x 3 = 24	
11	10 x 3 =		33	__ x 3 = 27	
12	6 x 3 =		34	__ x 3 = 21	
13	7 x 3 =		35	24 ÷ 3 =	
14	8 x 3 =		36	27 ÷ 3 =	
15	9 x 3 =		37	18 ÷ 3 =	
16	21 ÷ 3 =		38	21 ÷ 3 =	
17	18 ÷ 3 =		39	11 x 3 =	
18	24 ÷ 3 =		40	33 ÷ 3 =	
19	30 ÷ 3 =		41	12 x 3 =	
20	27 ÷ 3 =		42	36 ÷ 3 =	
21	__ x 3 = 3		43	13 x 3 =	
22	__ x 3 =15		44	39 ÷ 3 =	

A # Correct _____

Multiply or divide.

1	2 x 4 =		23	__ x 4 = 40	
2	3 x 4 =		24	__ x 4 = 8	
3	4 x 4 =		25	__ x 4 = 12	
4	5 x 4 =		26	40 ÷ 4 =	
5	1 x 4 =		27	20 ÷ 4 =	
6	8 ÷ 4 =		28	4 ÷ 4 =	
7	12 ÷ 4 =		29	8 ÷ 4 =	
8	20 ÷ 4 =		30	12 ÷ 4 =	
9	4 ÷ 4 =		31	__ x 4 = 24	
10	16 ÷ 4 =		32	__ x 4 = 28	
11	6 x 4 =		33	__ x 4 = 36	
12	7 x 4 =		34	__ x 4 = 32	
13	8 x 4 =		35	28 ÷ 4 =	
14	9 x 4 =		36	36 ÷ 4 =	
15	10 x 4 =		37	24 ÷ 4 =	
16	32 ÷ 4 =		38	32 ÷ 4 =	
17	28 ÷ 4 =		39	11 x 4 =	
18	36 ÷ 4 =		40	44 ÷ 4 =	
19	24 ÷ 4 =		41	12 ÷ 4 =	
20	40 ÷ 4 =		42	48 ÷ 4 =	
21	__ x 4 =20		43	14 x 4 =	
22	__ x 4 = 4		44	56 ÷ 4 =	

Multiply.

B Improvement _____ # Correct _____

Multply or divide.

1	1 x 4 =		23	__ x 4 = 8	
2	2 x 4 =		24	__ x 4 = 40	
3	3 x 4 =		25	__ x 4 = 12	
4	4 x 4 =		26	8 ÷ 4 =	
5	5 x 4 =		27	4 ÷ 4 =	
6	12 ÷ 4 =		28	40 ÷ 4 =	
7	8 ÷ 4 =		29	20 ÷ 4 =	
8	16 ÷ 4 =		30	12 ÷ 4 =	
9	4 ÷ 4 =		31	__ x 4 = 12	
10	20 ÷ 4 =		32	__ x 4 = 16	
11	10 x 4 =		33	__ x 4 = 36	
12	6 x 4 =		34	__ x 4 = 28	
13	7 x 4 =		35	32 ÷ 4 =	
14	8 x 4 =		36	36 ÷ 4 =	
15	9 x 4 =		37	24 ÷ 4 =	
16	28 ÷ 4 =		38	28 ÷ 4 =	
17	24 ÷ 4 =		39	11 x 4 =	
18	32 ÷ 4 =		40	44 ÷ 4 =	
19	40 ÷ 4 =		41	12 x 4 =	
20	36 ÷ 4 =		42	48 ÷ 4 =	
21	__ x 4 = 4		43	13 x 4 =	
22	__ x 4 = 20		44	52 ÷ 4 =	

A

Correct _____

Multiply or divide.

1	2 x 5 =		23	__ x 5 = 50	
2	3 x 5 =		24	__ x 5 = 10	
3	4 x 5 =		25	__ x 5 = 15	
4	5 x 5 =		26	50 ÷ 5 =	
5	1 x 5 =		27	25 ÷ 5 =	
6	10 ÷ 5 =		28	5 ÷ 5 =	
7	15 ÷ 5 =		29	10 ÷ 5 =	
8	25 ÷ 5 =		30	15 ÷ 5 =	
9	5 ÷ 5 =		31	__ x 5 = 30	
10	20 ÷ 5 =		32	__ x 5 = 35	
11	6 x 5 =		33	__ x 5 = 45	
12	7 x 5 =		34	__ x 5 = 40	
13	8 x 5 =		35	35 ÷ 5 =	
14	9 x 5 =		36	45 ÷ 5 =	
15	10 x 5 =		37	30 ÷ 5 =	
16	40 ÷ 5 =		38	40 ÷ 5 =	
17	35 ÷ 5 =		39	11 x 5 =	
18	45 ÷ 5 =		40	55 ÷ 5 =	
19	30 ÷ 5 =		41	15 ÷ 5 =	
20	50 ÷ 5 =		42	60 ÷ 5 =	
21	__ x 5 = 25		43	12 x 5 =	
22	__ x 5 = 5		44	70 ÷ 5 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 5 =		23	__ x 5 = 10	
2	2 x 5 =		24	__ x 5 = 50	
3	3 x 5 =		25	__ x 5 = 15	
4	4 x 5 =		26	10 ÷ 5 =	
5	5 x 5 =		27	5 ÷ 5 =	
6	15 ÷ 5 =		28	50 ÷ 5 =	
7	10 ÷ 5 =		29	25 ÷ 5 =	
8	20 ÷ 5 =		30	15 ÷ 5 =	
9	5 ÷ 5 =		31	__ x 5 = 15	
10	25 ÷ 5 =		32	__ x 5 = 20	
11	10 x 5 =		33	__ x 5 = 45	
12	6 x 5 =		34	__ x 5 = 35	
13	7 x 5 =		35	40 ÷ 5 =	
14	8 x 5 =		36	45 ÷ 5 =	
15	9 x 5 =		37	30 ÷ 5 =	
16	35 ÷ 5 =		38	35 ÷ 5 =	
17	30 ÷ 5 =		39	11 x 5 =	
18	40 ÷ 5 =		40	55 ÷ 5 =	
19	50 ÷ 5 =		41	12 x 5 =	
20	45 ÷ 5 =		42	60 ÷ 5 =	
21	__ x 5 = 5		43	13 x 5 =	
22	__ x 5 =25		44	65 ÷ 5 =	

Multiply.

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

A # Correct _____

Multiply or divide.

1	2 x 6 =		23	__ x 6 = 60	
2	3 x 6 =		24	__ x 6 =12	
3	4 x 6 =		25	__x 6 = 18	
4	5 x 6 =		26	60 ÷ 6 =	
5	1 x 6 =		27	30 ÷ 6 =	
6	12 ÷ 6 =		28	6 ÷ 6 =	
7	18 ÷ 6 =		29	12 ÷ 6 =	
8	30 ÷ 6 =		30	18 ÷ 6 =	
9	6 ÷ 6 =		31	__ x 6 = 36	
10	24 ÷ 6 =		32	__ x 6 = 42	
11	6 x 6 =		33	__ x 6 = 54	
12	7 x 6 =		34	__ x 6 = 48	
13	8 x 6 =		35	42 ÷ 6 =	
14	9 x 6 =		36	54 ÷ 6 =	
15	10 x 6 =		37	36 ÷ 6 =	
16	48 ÷ 6 =		38	48 ÷ 6 =	
17	42 ÷ 6 =		39	11 x 6 =	
18	54 ÷ 6 =		40	66 ÷ 6 =	
19	36 ÷ 6 =		41	12 x 6 =	
20	60 ÷ 6 =		42	72 ÷ 6 =	
21	__x 6 = 30		43	14 x 6 =	
22	__x6 = 6		44	84 ÷ 6 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 6 =		23	__ x 6 = 12	
2	2 x 6 =		24	__ x 6 = 60	
3	3 x 6 =		25	__ x 6 = 18	
4	4 x 6 =		26	12 ÷ 6 =	
5	5 x 6 =		27	6 ÷ 6 =	
6	18 ÷ 6 =		28	60 ÷ 6 =	
7	12 ÷ 6 =		29	30 ÷ 6 =	
8	24 ÷ 6 =		30	18 ÷ 6 =	
9	6 ÷ 6 =		31	__ x 6 = 18	
10	30 ÷ 6 =		32	__ x 6 = 24	
11	10 x 6 =		33	__ x 6 = 54	
12	6 x 6 =		34	__ x 6 = 42	
13	7 x 6 =		35	48 ÷ 6 =	
14	8 x 6 =		36	54 ÷ 6 =	
15	9 x 6 =		37	36 ÷ 6 =	
16	42 ÷ 6 =		38	42 ÷ 6 =	
17	36 ÷ 6 =		39	11 x 6 =	
18	48 ÷ 6 =		40	66 ÷ 6 =	
19	60 ÷ 6 =		41	12 x 6 =	
20	54 ÷ 6 =		42	72 ÷ 6 =	
21	__ x 6 = 6		43	13 x 6 =	
22	__ x 6 = 30		44	78 ÷ 6 =	

Multiply.

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

A # Correct _____

Multiply or divide.

1	2 x 7 =		23	__ x 7 = 70	
2	3 x 7 =		24	__ x 7 = 14	
3	4 x 7 =		25	__ x 7 = 21	
4	5 x 7 =		26	70 ÷ 7 =	
5	1 x 7 =		27	35 ÷ 7 =	
6	14 ÷ 7 =		28	7 ÷ 7 =	
7	21 ÷ 7 =		29	14 ÷ 7 =	
8	35 ÷ 7 =		30	21 ÷ 7 =	
9	7 ÷ 7 =		31	__ x 7 = 42	
10	28 ÷ 7 =		32	__ x 7 = 49	
11	6 x 7 =		33	__ x 7 = 63	
12	7 x 7 =		34	__ x 7 = 56	
13	8 x 7 =		35	49 ÷ 7 =	
14	9 x 7 =		36	63 ÷ 7 =	
15	10 x 7 =		37	42 ÷ 7 =	
16	56 ÷ 7 =		38	56 ÷ 7 =	
17	49 ÷ 7 =		39	11 x 7 =	
18	63 ÷ 7 =		40	77 ÷ 7 =	
19	42 ÷ 7 =		41	12 x 7 =	
20	70 ÷ 7 =		42	84 ÷ 7 =	
21	__ x 7 = 35		43	14 x 7 =	
22	__ x 7 = 7		44	98 ÷ 7 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 7 =		23	__ x 7 = 14	
2	2 x 7 =		24	__ x 7 = 70	
3	3 x 7 =		25	__ x 7 = 21	
4	4 x 7 =		26	14 ÷ 7 =	
5	5 x 7 =		27	7 ÷ 7 =	
6	21 ÷ 7 =		28	70 ÷ 7 =	
7	14 ÷ 7 =		29	35 ÷ 7 =	
8	28 ÷ 7 =		30	21 ÷ 7 =	
9	7 ÷ 7 =		31	__ x 7 = 21	
10	35 ÷ 7 =		32	__ x 7 = 28	
11	10 x 7 =		33	__ x 7 = 63	
12	6 x 7 =		34	__ x 7 = 49	
13	7 x 7 =		35	56 ÷ 7 =	
14	8 x 7 =		36	63 ÷ 7 =	
15	9 x 7 =		37	42 ÷ 7 =	
16	49 ÷ 7 =		38	49 ÷ 7 =	
17	42 ÷ 7 =		39	11 x 7 =	
18	56 ÷ 7 =		40	77 ÷ 7 =	
19	70 ÷ 7 =		41	12 x 7 =	
20	63 ÷ 7 =		42	84 ÷ 7 =	
21	__ x 7 = 7		43	13 x 7 =	
22	__ x 7 = 35		44	91 ÷ 7 =	

Multiply.

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

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 8 =		23	__ x 8 = 16	
2	2 x 8 =		24	__ x 8 = 80	
3	3 x 8 =		25	__ x 8 = 24	
4	4 x 8 =		26	16 ÷ 8 =	
5	5 x 8 =		27	8 ÷ 8 =	
6	24 ÷ 8 =		28	80 ÷ 8 =	
7	16 ÷ 8 =		29	40 ÷ 8 =	
8	32 ÷ 8 =		30	24 ÷ 8 =	
9	8 ÷ 8 =		31	__ x 8 = 24	
10	40 ÷ 8 =		32	__ x 8 = 32	
11	10 x 8 =		33	__ x 8 = 72	
12	6 x 8 =		34	__ x 8 = 56	
13	7 x 8 =		35	64 ÷ 8 =	
14	8 x 8 =		36	72 ÷8 =	
15	9 x 8 =		37	48 ÷ 8 =	
16	56 ÷ 8 =		38	56 ÷ 8 =	
17	48 ÷ 8 =		39	11 x 8 =	
18	64 ÷ 8 =		40	88 ÷ 8 =	
19	80 ÷ 8 =		41	12 x 8 =	
20	72 ÷8 =		42	96 ÷ 8 =	
21	__ x 8 = 8		43	13 x 8 =	
22	__ x 8 = 40		44	104 ÷ 8 =	

Multiply.

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

A # Correct _____

Multiply or divide.

1	2 x 9 =		23	__ x 9 = 90	
2	3 x 9 =		24	__ x 9 = 18	
3	4 x 9 =		25	__ x 9 = 27	
4	5 x 9 =		26	90 ÷ 9 =	
5	1 x 9 =		27	45 ÷ 9 =	
6	18 ÷ 9 =		28	9 ÷ 9 =	
7	27 ÷ 9 =		29	18 ÷ 9 =	
8	45 ÷ 9 =		30	27 ÷ 9 =	
9	9 ÷ 9 =		31	__ x 9 = 54	
10	36 ÷ 9 =		32	__ x 9 = 63	
11	6 x 9 =		33	__ x 9 = 81	
12	7 x 9 =		34	__ x 9 = 72	
13	8 x 9 =		35	63 ÷ 9 =	
14	9 x 9 =		36	81 ÷ 9 =	
15	10 x 9 =		37	54 ÷ 9 =	
16	72 ÷ 9 =		38	72 ÷ 9 =	
17	63 ÷ 9 =		39	11 x 9 =	
18	81 ÷ 9 =		40	99 ÷ 9 =	
19	54 ÷ 9 =		41	12 x 9 =	
20	90 ÷ 9 =		42	108 ÷ 9 =	
21	__ x 9 = 45		43	14 x 9 =	
22	__ x 9 = 9		44	126 ÷ 9 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	1 x 9 =		23	__ x 9 = 18	
2	2 x 9 =		24	__ x 9 = 90	
3	3 x 9 =		25	__ x 9 = 27	
4	4 x 9 =		26	18 ÷ 9 =	
5	5 x 9 =		27	9 ÷ 9 =	
6	27 ÷ 9 =		28	90 ÷ 9 =	
7	18 ÷ 9 =		29	45 ÷ 9 =	
8	36 ÷ 9 =		30	27 ÷ 9 =	
9	9 ÷ 9 =		31	__ x 9 = 27	
10	45 ÷ 9 =		32	__ x 9 = 36	
11	10 x 9 =		33	__ x 9 = 81	
12	6 x 9 =		34	__ x 9 = 63	
13	7 x 9 =		35	72 ÷ 9 =	
14	8 x 9 =		36	81 ÷ 9 =	
15	9 x 9 =		37	54 ÷ 9 =	
16	63 ÷ 9 =		38	63 ÷ 9 =	
17	54 ÷ 9 =		39	11 x 9 =	
18	72 ÷ 9 =		40	99 ÷ 9 =	
19	90 ÷ 9 =		41	12 x 9 =	
20	81 ÷ 9 =		42	108 ÷ 9 =	
21	__ x 9 = 9		43	13 x 9 =	
22	__ x 9 = 45		44	117 ÷ 9 =	

A

Correct _____

Multiply.

1	2 x 1 =		23	2 x 7 =	
2	2 x 2 =		24	5 x 5 =	
3	2 x 3 =		25	5 x 6 =	
4	4 x 1 =		26	5 x 7 =	
5	4 x 2 =		27	4 x 5 =	
6	4 x 3 =		28	4 x 6 =	
7	1 x 6 =		29	4 x 7 =	
8	2 x 6 =		30	3 x 5 =	
9	1 x 8 =		31	3 x 6 =	
10	2 x 8 =		32	3 x 7 =	
11	3 x 1 =		33	2 x 7 =	
12	3 x 2 =		34	2 x 8 =	
13	3 x 3 =		35	2 x 9 =	
14	5 x 1 =		36	5 x 7 =	
15	5 x 2 =		37	5 x 8 =	
16	5 x 3 =		38	5 x 9 =	
17	1 x 7 =		39	4 x 7 =	
18	2 x 7 =		40	4 x 8 =	
19	1 x 9 =		41	4 x 9 =	
20	2 x 9 =		42	3 x 7 =	
21	2 x 5 =		43	3 x 8 =	
22	2 x 6 =		44	3 x 9 =	

B Improvement _____ # Correct _____

Multiply.

1	5 x 1 =		23	5 x 7 =	
2	5 x 2 =		24	2 x 5 =	
3	5 x 3 =		25	2 x 6 =	
4	3 x 1 =		26	2 x 7 =	
5	3 x 2 =		27	3 x 5 =	
6	3 x 3 =		28	3 x 6 =	
7	1 x 7 =		29	3 x 7 =	
8	2 x 7 =		30	4 x 5 =	
9	1 x 9 =		31	4 x 6 =	
10	2 x 9 =		32	4 x 7 =	
11	2 x 1 =		33	5 x 7 =	
12	2 x 2 =		34	5 x 8 =	
13	2 x 3 =		35	5 x 9 =	
14	4 x 1 =		36	2 x 7 =	
15	4 x 2 =		37	2 x 8 =	
16	4 x 3 =		38	2 x 9 =	
17	1 x 6 =		39	3 x 7 =	
18	2 x 6 =		40	3 x 8 =	
19	1 x 8 =		41	3 x 9 =	
20	2 x 8 =		42	4 x 7 =	
21	5 x 5 =		43	4 x 8 =	
22	5 x 6 =		44	4 x 9 =	

A # Correct _____

Divide.

1	4 ÷ 2 =		23	16 ÷ 8 =	
2	6 ÷ 2 =		24	40 ÷ 8 =	
3	10 ÷ 2 =		25	32 ÷ 8 =	
4	20 ÷ 2 =		26	56 ÷ 8 =	
5	10 ÷ 5 =		27	18 ÷ 9 =	
6	15 ÷ 5 =		28	45 ÷ 9 =	
7	25 ÷ 5 =		29	36 ÷ 9 =	
8	20 ÷ 5 =		30	63 ÷ 9 =	
9	8 ÷ 4 =		31	64 ÷ 8 =	
10	12 ÷ 4 =		32	48 ÷ 8 =	
11	20 ÷ 4 =		33	81 ÷ 9 =	
12	16 ÷ 4 =		34	54 ÷ 9 =	
13	6 ÷ 3 =		35	24 ÷ 6 =	
14	9 ÷ 3 =		36	16 ÷ 2 =	
15	15 ÷ 3 =		37	28 ÷ 7 =	
16	12 ÷ 3 =		38	27 ÷ 3 =	
17	60 ÷ 6 =		39	24 ÷ 8 =	
18	12 ÷ 6 =		40	32 ÷ 4 =	
19	18 ÷ 6 =		41	27 ÷ 9 =	
20	35 ÷ 7 =		42	72 ÷ 9 =	
21	14 ÷ 7 =		43	56 ÷ 7 =	
22	21 ÷ 7 =		44	72 ÷ 8 =	

B Improvement _____ # Correct _____

Divide.

1	10 ÷ 5 =		23	18 ÷ 9 =	
2	15 ÷ 5 =		24	45 ÷ 9 =	
3	25 ÷ 5 =		25	27 ÷ 9 =	
4	50 ÷ 5 =		26	63 ÷ 9 =	
5	4 ÷ 2 =		27	16 ÷ 8 =	
6	6 ÷ 2 =		28	40 ÷ 8 =	
7	10 ÷ 2 =		29	24 ÷ 8 =	
8	8 ÷ 2 =		30	56 ÷ 8 =	
9	6 ÷ 3 =		31	81 ÷ 9 =	
10	9 ÷ 3 =		32	54 ÷ 9 =	
11	15 ÷ 3 =		33	64 ÷ 8 =	
12	12 ÷ 3 =		34	48 ÷ 8 =	
13	8 ÷ 4 =		35	30 ÷ 6 =	
14	12 ÷ 4 =		36	18 ÷ 2 =	
15	20 ÷ 4 =		37	35 ÷ 7 =	
16	16 ÷ 4 =		38	24 ÷ 3 =	
17	70 ÷ 7 =		39	32 ÷ 8 =	
18	14 ÷ 7 =		40	36 ÷ 4 =	
19	21 ÷ 7 =		41	45 ÷ 9 =	
20	30 ÷ 6 =		42	72 ÷ 8 =	
21	12 ÷ 6 =		43	49 ÷ 7 =	
22	18 ÷ 6 =		44	72 ÷ 9 =	

Multiplication

Materials: (S) Personal white boards

T: (Draw an array with 3 rows of 2.) Say the repeated addition sentence.
S: 2 + 2 + 2 = 6.
T: (Write 3 × ____ = ____.) On your personal board, complete the multiplication sentence.
S: (Write 3 × 2 = 6.)

Repeat using the following ideas: 4 rows of 10, 3 rows of 4, 7 rows of 3, and 8 rows of 2. Or, you can think of your own.

Equal Groups

Materials: (S) Personal white boards

T: (Draw a picture with 2 groups of 4 circled.) Say the total as a repeated addition sentence.
S: 4 + 4 = 8.
T: Write a division sentence that means the number of groups is unknown.
S: (Write 8 ÷ 4 = 2.)
T: Below that division sentence write a division sentence that means the number In each group is unknown.
S: (Write 8 ÷ 2 = 4.)

Repeat using the following ideas: 5 groups of 3, 3 groups of 4, and 6 groups of 2. Or, you can think of your own.

Commutative Multiplying

Materials: (S) Personal white boards

T: (Draw an array with 3 rows of 2 dots.) How many rows of 2 do you see?
S: 3 rows of 2.
T: Write four different multiplication sentences for the picture.
S: (Write 3 × 2 = 6, 2 × 3 = 6, 6 = 3 × 2, 6 = 2 × 3.)

Repeat using the following ideas: 3 rows of 5, and 4 rows of 3. Or, you can think of your own.

T: (Write 4 × 2 = 2 × ___.) On your board, fill in the blank.
S: (Write 4 × 2 = 2 × 4.)

Repeat using the following ideas: 9 × 5 = 5 × ___ and 3 × 6 = 6 × ___. Or, you can think of your own.

Tape Diagrams

Materials: (S) Personal white boards

T: (Draw a tape diagram with 5 equal units and 2 stars in the first unit.) What is the value of each unit?
S: 2 stars.
T: How many units are there?
S: 5 units.
T: Write a multiplication sentence for this tape diagram.
S: (Write 5 × 2 = 10.)

Repeat using the following ideas: 4 × 3 = 12, 8 ÷ 4 = 2, and 15 ÷ 3 = 5. Or, you can think of your own.

Tens

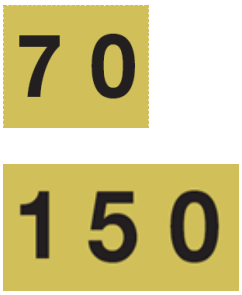
Materials: (S) Hide Zero Cards, personal white boards

Note: Hide Zero Cards can be made with index cards for personal practice.

T: (Write 7 tens = ____.) Say the number.

S: 70.

Repeat using the following ideas: 10 tens, 12 tens, 20 tens, 28 tens, 30 tens, and 37 tens. Or, you can think of your own.



Hide Zero Cards

Tens and Hundreds

Materials: (S) Personal white boards

T: (Write 9 + __ = 10.) Say the missing number.

S: 1.

T: (Write 90 + __ = 100.) Say the missing number.

S: 10.

T: (Write 91 + __ = 100.) Say the missing number.

S: 9.

T: (Write 291 + __ = 300.) Say the missing number.

S: 9.

Repeat using the following ideas:

1 + __ = 10, 10 + __ = 100, 11 + __ = 100, 211 + __ = 300,

8 + __ = 10, 80 + __ = 100, 85 + __ = 100, and 385 + __ = 400

Or, you can think of your own.

Make Twenty-Four Game

Materials: Set of 6 cards per pair

Note: Students play in pairs. Each pair has a set of 6 cards, each with a number (2, 3, 4, 6, 8, and 12).

T: (Write ___ × ___ = 24.) Spread the cards out in front of you.

T: Put your hands behind your back. I'll put a number in the first blank. When you know the number that belongs in the second blank, touch the card that shows the number. The first one of us to touch the card keeps it. Whoever has the most cards at the end wins. (Write 12 in the first blank.)

S: (Touch the 2 card. The first to touch it keeps the card.)

Repeat but this time, you might make 36 with the same cards plus 9 and 18.

Write In the Parentheses

Materials: (S) Personal white boards

T: (Write 10 – 5 + 3 = 8.) On your board, copy the equation. Then, insert parentheses to make the statement true.

S: (Write (10 – 5) + 3 = 8.)

Repeat using the following ideas:
10 – 5 + 3 = 2, 10 = 20 – 7 + 3, 16 = 20 – 7 + 3,
8 + 2 × 4 = 16, 8 + 2 × 4 = 40, 12 = 12 ÷2 × 2, 3 = 12 ÷ 2 × 2,
10 = 35 – 5 × 5, and 20 – 10 ÷ 5 = 2.

Or, you can think of your own.

Round Three- and Four-Digit Numbers (4 minutes)

Materials: (S) Personal white boards

T: (Write $87 \approx \_\_\_$.) What is 87 rounded to the nearest ten?

S: 90.

Repeat using the following ideas: 97, 43, 643, 35, and 865. Or, you can think of your own.

T: (Write $253 \approx \_\_\_$.) What is 253 rounded to the nearest hundred?

S: 300

Repeat using the following ideas: 253, 1253, 735, 1735, 850, 1850, 952, 1371, and 1450. Or, you can think of your own.

Partition Shapes

Materials: (S) Personal white boards

T: Draw a square.

S: (Draw square.)

T: (Write $\frac{1}{2}$.) Estimate to equally partition the square into halves.

S: (Partition.)

Repeat using the following ideas: line $\frac{1}{5}$, circle $\frac{1}{4}$, circle $\frac{1}{8}$, bar $\frac{1}{10}$, and bar $\frac{1}{6}$.

Or, you can think of your own.

Write the Unit Fraction

Materials: (S) Personal white boards

T: (Draw a shape with $\frac{1}{2}$ shaded.) Write the unit fraction.

S: (Write $\frac{1}{2}$.)

Repeat using the following ideas: $\frac{1}{4}$, $\frac{1}{8}$, $\frac{1}{6}$, $\frac{1}{10}$, and $\frac{1}{5}$.

Or, you can think of your own.

Greater or Less than 1?

T: (Write $\frac{1}{2}$.) Greater or less than 1?

S: Less!

Repeat using the following ideas: $\frac{3}{2}$, $\frac{5}{4}$, $\frac{3}{4}$, $\frac{3}{7}$, $\frac{5}{3}$, and $\frac{5}{2}$.

Or, you can think of your own.

Draw Fractions from Part to Whole

Materials: (S) Personal white boards

T: Draw 1 unit on your personal board.

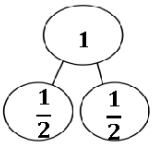
S: (Draw 1 unit.)

T: Label the unit $\frac{1}{3}$. Now, draw the whole that goes with your unit of $\frac{1}{3}$.

Repeat using the following ideas: $\frac{1}{5}$, $\frac{1}{6}$, $\frac{1}{4}$, and $\frac{1}{2}$.

Or, you can think of your own.

Draw Number Bonds of One



Materials: (S) Personal white boards

T: Draw a number bond to partition one into halves.

S: (Write.)

T: How many copies of 1 half did you draw to make one?

S: 2 copies.

Repeat with the following ideas: thirds, fourths, fifths, sixths, sevenths, etc. Or, you can think of your own.

A # Correct _____

Multiply or divide.

1	3 x 2 =		23	2 x 7 =	
2	6 ÷ 2 =		24	3 x 8 =	
3	5 x 3 =		25	4 x 9 =	
4	15 ÷ 5 =		26	5 x 7	
5	4 x 2 =		27	36 ÷ 6 =	
6	8 ÷ 4 =		28	42 ÷ 7 =	
7	3 x 3 =		29	64 ÷ 8 =	
8	9 ÷ 3 =		30	45 ÷ 9 =	
9	4 x 3 =		31	2 x 8 =	
10	12 ÷ 4 =		32	3 x 9 =	
11	5 x 5 =		33	32 ÷ 4 =	
12	25 ÷ 5 =		34	45 ÷ 5 =	
13	6 x 2 =		35	6 x 7 =	
14	21 ÷ 7 =		36	7 x 7 =	
15	7 x 4 =		37	56 ÷ 8 =	
16	16 ÷ 8 =		38	63 ÷ 9 =	
17	18 ÷ 3 =		39	6 x 6 =	
18	18 ÷ 9 =		40	8 x 8 =	
19	8 x 3 =		41	81 ÷ 9 =	
20	36 ÷ 9 =		42	49 ÷ 7 =	
21	14 ÷ 7 =		43	54 ÷ 6 =	
22	6 x 4 =		44	56 ÷ 7 =	

B Improvement _____ # Correct _____

Multiply or divide.

1	5 x 2 =		23	2 x 7 =	
2	10 ÷ 2 =		24	3 x 8 =	
3	2 x 3 =		25	4 x 9 =	
4	6 ÷ 3 =		26	5 x 7 =	
5	3 x 2 =		27	36 ÷ 6 =	
6	6 ÷ 2 =		28	42 ÷ 7 =	
7	4 x 4 =		29	64 ÷ 8 =	
8	16 ÷ 4 =		30	45 ÷ 9 =	
9	3 x 4 =		31	2 x 8 =	
10	12 ÷ 3 =		32	3 x 9 =	
11	3 x 3 =		33	32 ÷ 4 =	
12	9 ÷ 3 =		34	45 ÷ 5 =	
13	7 x 2 =		35	6 x 7 =	
14	18 ÷ 6 =		36	7 x 7 =	
15	6 x 4 =		37	56 ÷ 8 =	
16	18 ÷ 9 =		38	63 ÷ 9 =	
17	21 ÷ 3 =		39	6 x 6 =	
18	16 ÷ 8 =		40	8 x 8 =	
19	9 x 3 =		41	81 ÷ 9 =	
20	32 ÷ 8 =		42	49 ÷ 7 =	
21	12 ÷ 6 =		43	54 ÷ 6 =	
22	7 x 4 =		44	56 ÷ 7 =	