Write the Fraction. Whole Number, or Mixed Number.

#	Correct			

	Write the Fraction, Whole Number, or Mixed Number.						
1	1 ÷ 2 =	2	23	6 ÷ 2 =			
2	1 ÷ 3 =	2	24	7 ÷ 2 =			
3	1 ÷ 8 =	2	25	8 ÷ 8 =			
4	2 ÷ 2 =	2	26	9 ÷ 8 =			
5	2 ÷ 3 =	2	27	15 ÷ 8 =			
6	3 ÷ 3 =	2	28	8 ÷ 4 =			
7	3 ÷ 4 =	2	29	11 ÷ 4 =			
8	3 ÷ 10 =	3	30	15 ÷ 2 =			
9	3 ÷ 5 =	3	31	24 ÷ 5 =			
10	5 ÷ 5 =	3	32	17 ÷ 4 =			
11	6 ÷ 5 =	3	33	20 ÷ 3 =			
12	7 ÷ 5 =	3	34	13 ÷ 6 =			
13	9 ÷ 5 =	3	35	30 ÷ 7 =			
14	2 ÷ 3 =	3	36	27 ÷ 8 =			
15	4 ÷ 4 =	3	37	49 ÷ 9 =			
16	5 ÷ 4 =	3	38	29 ÷ 6 =			
17	7 ÷ 4 =	3	39	47 ÷ 7 =			
18	4 ÷ 2 =	4	40	53 ÷ 8 =			
19	5 ÷ 2 =		41	67 ÷ 9 =			
20	10 ÷ 5 =	4	42	59 ÷ 6 =			
21	11 ÷ 5 =	4	43	63 ÷ 8 =			
22	13 ÷ 5 =		44	71 ÷ 9 =			

Lesson 6: Date:

Relate fractions as division to fraction of a set. 11/10/13



В		Improve	mer	nt #	Correct
	Write the Fraction, Whole	Number, or Mixed Numl	oer.		

	Write the Fraction, Whole	Number, or Mixed Number.			
1	1 ÷ 3 =	23		15 ÷ 5 =	
2	1 ÷ 4 =	24		16 ÷ 5 =	
3	1 ÷ 10 =	25		6 ÷ 6 =	
4	5 ÷ 5 =	26		7 ÷ 6 =	
5	5 ÷ 6 =	27	1	11 ÷ 6 =	
6	3 ÷ 3 =	28		6 ÷ 3 =	
7	3 ÷ 7 =	29		8 ÷ 3 =	
8	3 ÷ 10 =	30	1	13 ÷ 2 =	
9	3 ÷ 4 =	31		23 ÷ 5 =	
10	4 ÷ 4 =	32		15 ÷ 4 =	
11	5 ÷ 4 =	33		19 ÷ 4 =	
12	2 ÷ 2 =	34		19 ÷ 6 =	
13	3 ÷ 2 =	35		31 ÷ 7 =	
14	4 ÷ 5 =	36		37 ÷ 8 =	
15	10 ÷ 10 =	37	1	50 ÷ 9 =	
16	11 ÷ 10 =	38		17 ÷ 6 =	
17	13 ÷ 10 =	39		48 ÷ 7 =	
18	10 ÷ 5 =	40		51 ÷ 8 =	
19	11 ÷ 5 =	41		68 ÷ 9 =	
20	13 ÷ 5 =	42		53 ÷ 6 =	
21	4 ÷ 2 =	43		61 ÷ 8 =	
22	5 ÷ 2 =	44		70 ÷ 9 =	



# Correct \_\_\_\_\_

Solve.  1 $\frac{1}{5} \times 2 =$ 2 $\frac{1}{5} \times 3 =$ 2 $\frac{1}{5} \times 3 =$ 2 $\frac{1}{5} \times 3 =$ 2 $\frac{1}{5} \times 4 =$ 2 $\frac{1}{5} \times 15 =$ 5 $\frac{1}{8} \times 3 =$ 2 $\frac{1}{5} \times 15 =$ 6 $\frac{1}{8} \times 5 =$ 2 $\frac{2}{5} \times 15 =$ 7 $\frac{1}{8} \times 7 =$ 2 $\frac{4}{5} \times 15 =$ 8 $7 \times \frac{1}{8} =$ 30 $\frac{3}{5} \times 15 =$ 9 $3 \times \frac{1}{10} =$ 31 $15 \times \frac{3}{5} =$ 10 $7 \times \frac{1}{10} =$ 32 $18 \times \frac{1}{6} =$ 11 $\frac{1}{10} \times 7 =$ 33 $18 \times \frac{5}{6} =$ 12 $4 + 2 =$ 34 $\frac{5}{6} \times 18 =$ 15 $\frac{1}{3} \times 6 =$ 36 $\frac{3}{4} \times 24 =$ 16 $10 \div 5 =$ 38 $32 \times \frac{3}{8} =$	
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$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
8 $7x\frac{1}{8} =$ $30$ $\frac{3}{5}x15 =$ 9 $3x\frac{1}{10} =$ $31$ $15x\frac{3}{5} =$ 10 $7x\frac{1}{10} =$ $32$ $18x\frac{1}{6} =$ 11 $\frac{1}{10}x7 =$ $33$ $18x\frac{5}{6} =$ 12 $4 \div 2 =$ $34$ $\frac{5}{6}x18 =$ 13 $4x\frac{1}{2} =$ $35$ $24x\frac{1}{4} =$ 14 $6 \div 3 =$ $36$ $\frac{3}{4}x24 =$ 15 $\frac{1}{3}x6 =$ $37$ $32x\frac{1}{8} =$ 16 $10 \div 5 =$ $38$ $32x\frac{3}{9} =$	
8 $7x\frac{1}{8} =$ $30$ $\frac{3}{5}x15 =$ 9 $3x\frac{1}{10} =$ $31$ $15x\frac{3}{5} =$ 10 $7x\frac{1}{10} =$ $32$ $18x\frac{1}{6} =$ 11 $\frac{1}{10}x7 =$ $33$ $18x\frac{5}{6} =$ 12 $4 \div 2 =$ $34$ $\frac{5}{6}x18 =$ 13 $4x\frac{1}{2} =$ $35$ $24x\frac{1}{4} =$ 14 $6 \div 3 =$ $36$ $\frac{3}{4}x24 =$ 15 $\frac{1}{3}x6 =$ $37$ $32x\frac{1}{8} =$ 16 $10 \div 5 =$ $38$ $32x\frac{3}{9} =$	
9 $3 \times \frac{1}{10} =$ 10 $7 \times \frac{1}{10} =$ 11 $\frac{1}{10} \times 7 =$ 12 $4 \div 2 =$ 13 $4 \times \frac{1}{2} =$ 14 $6 \div 3 =$ 15 $\frac{1}{3} \times 6 =$ 16 $10 \div 5 =$ 31 $15 \times \frac{3}{5} =$ 32 $18 \times \frac{1}{6} =$ 33 $18 \times \frac{5}{6} =$ 34 $\frac{5}{6} \times 18 =$ 35 $24 \times \frac{1}{4} =$ 36 $\frac{3}{4} \times 24 =$ 37 $32 \times \frac{1}{8} =$ 38 $32 \times \frac{3}{9} =$	
10 $7 \times \frac{1}{10} =$ 32 $18 \times \frac{1}{6} =$ 11 $\frac{1}{10} \times 7 =$ 33 $18 \times \frac{5}{6} =$ 12 $4 \div 2 =$ 34 $\frac{5}{6} \times 18 =$ 13 $4 \times \frac{1}{2} =$ 35 $24 \times \frac{1}{4} =$ 14 $6 \div 3 =$ 36 $\frac{3}{4} \times 24 =$ 15 $\frac{1}{3} \times 6 =$ 37 $32 \times \frac{1}{8} =$ 16 $10 \div 5 =$ 38 $32 \times \frac{3}{8} =$	
12 $4 \div 2 =$ $34$ $\frac{5}{6} \times 18 =$ 13 $4 \times \frac{1}{2} =$ $35$ $24 \times \frac{1}{4} =$ 14 $6 \div 3 =$ $36$ $\frac{3}{4} \times 24 =$ 15 $\frac{1}{3} \times 6 =$ $37$ $32 \times \frac{1}{8} =$ 16 $10 \div 5 =$ $38$ $32 \times \frac{3}{8} =$	
12 $4 \div 2 =$ $34$ $\frac{5}{6} \times 18 =$ 13 $4 \times \frac{1}{2} =$ $35$ $24 \times \frac{1}{4} =$ 14 $6 \div 3 =$ $36$ $\frac{3}{4} \times 24 =$ 15 $\frac{1}{3} \times 6 =$ $37$ $32 \times \frac{1}{8} =$ 16 $10 \div 5 =$ $38$ $32 \times \frac{3}{8} =$	
14 $6 \div 3 =$ 36 $\frac{3}{4} \times 24 =$ 15 $\frac{1}{3} \times 6 =$ 37 $32 \times \frac{1}{8} =$ 16 $10 \div 5 =$ 38 $32 \times \frac{3}{8} =$	
14 $6 \div 3 =$ 36 $\frac{3}{4} \times 24 =$ 15 $\frac{1}{3} \times 6 =$ 37 $32 \times \frac{1}{8} =$ 16 $10 \div 5 =$ 38 $32 \times \frac{3}{8} =$	
15 $\frac{1}{3} \times 6 =$ 37 $32 \times \frac{1}{8} =$ 16 $10 \div 5 =$ 38 $32 \times \frac{3}{8} =$	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
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18 $\frac{1}{3} \times 9 =$ 40 $32 \times \frac{7}{8} =$	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	

Lesson 14: Date:

Multiply unit fractions by non-unit fractions. 11/10/13



В	Solve.	Improvement _	· · · · · · · · · · · · · · · · · · ·	# Correct
1	$\frac{1}{7} \times 2 =$	23	$\frac{3}{4} \times 8 =$	
2	$\frac{1}{7} \times 3 =$	24	$\frac{1}{5} \times 15 =$	
3	$\frac{1}{7} \times 4 =$	25	$\frac{2}{5} \times 15 =$	
4	$4 \times \frac{1}{7} =$	26	$\frac{4}{5}$ x 15 =	
5	$\frac{1}{10} \times 3 =$	27	$\frac{3}{5} \times 15 =$	
6	$\frac{1}{10} \times 7 =$	28	$15 \times \frac{3}{5} =$	
7	$\frac{1}{10} \times 9 =$	29	$\frac{1}{3} \times 15 =$	
8	$9 \times \frac{1}{10} =$	30	$\frac{2}{3} \times 15 =$	
9	$3 \times \frac{1}{8} =$	31	$15 \times \frac{2}{3} =$	
10	$5 \times \frac{1}{8} =$	32	$24 \times \frac{1}{6} =$	
11	$\frac{1}{8} \times 5 =$	33	$24 \times \frac{5}{6} =$	
12	10 ÷ 5 =	34	$\frac{5}{6} \times 24 =$	
13	$10 \times \frac{1}{5} =$	35	$20 \times \frac{1}{4} =$	
14	9 ÷ 3 =	36	$\frac{3}{4} \times 20 =$	
15	$\frac{1}{3} \times 9 =$	37	$24 \times \frac{1}{8} =$	
16	10 ÷ 2 =	38	$\frac{8}{24 \times \frac{3}{8}} =$	
17	$10 \times \frac{1}{2} =$	39	$\frac{5}{8} \times 24 =$	
18	$\frac{1}{3} \times 6 =$	40	$24 \times \frac{7}{8} =$	
19	$\frac{2}{3} \times 6 =$	41	$\frac{5}{9} \times 63 =$	
20	$\frac{1}{6} \times 12 =$	42	$54 \times \frac{7}{9} =$	
21	$\frac{5}{6}$ x 12 =	43	$49 \times \frac{3}{7} =$	
22	$\frac{1}{4} \times 8 =$	44	$\frac{6}{7} \times 56 =$	



Lesson 14: Date:

Multiply unit fractions by non-unit fractions. 11/10/13



# Correct

A			# Correct
	Multiply, but don't simplify.		
1	$\frac{1}{2} \times \frac{1}{2} =$	23	$\frac{2}{5} \times \frac{5}{3} =$
2	$\frac{1}{2} \times \frac{1}{3} =$	24	$\frac{2}{5} \times \frac{5}{3} = \frac{2}{3} \times \frac{5}{2} = \frac{1}{3} \times \frac{1}{3} = \frac{1}{3} \times \frac{2}{3} = \frac{2}{3} \times \frac{2}{3} = \frac{2}{3} \times \frac{3}{2} = \frac{2}$
3	$\frac{1}{2} \times \frac{1}{4} =$	25	$\frac{1}{3} \times \frac{1}{3} =$
4	$\frac{1}{2} \times \frac{1}{7} =$	26	$\frac{1}{3} \times \frac{2}{3} =$
5	$\frac{1}{7} \times \frac{1}{2} =$	27	$\frac{2}{3} \times \frac{2}{3} =$
6	$\frac{1}{3} \times \frac{1}{2} =$	28	$\frac{2}{3} \times \frac{3}{2} =$
7	$\frac{1}{3} \times \frac{1}{3} =$	29	$\frac{2}{3} \times \frac{4}{3} =$
8	$\frac{1}{3} \times \frac{1}{6} =$	30	$\frac{2}{3} \times \frac{4}{3} =$ $\frac{2}{3} \times \frac{5}{3} =$ $\frac{3}{2} \times \frac{3}{5} =$ $\frac{3}{4} \times \frac{1}{5} =$ $\frac{3}{4} \times \frac{4}{5} =$ $\frac{3}{4} \times \frac{5}{5} =$
9	$\frac{1}{3} \times \frac{1}{5} =$	31	$\frac{3}{2} \times \frac{3}{5} =$
10	$\frac{1}{3} \times \frac{1}{5} =$ $\frac{1}{5} \times \frac{1}{3} =$	32	$\frac{3}{4} \times \frac{1}{5} =$
11	$\frac{1}{5} \times \frac{2}{3} =$	33	$\frac{3}{4} \times \frac{4}{5} =$
12	$\frac{1}{5} \times \frac{1}{3} = \frac{1}{5} \times \frac{2}{3} = \frac{2}{5} \times \frac{2}{5} \times \frac{2}{5} \times \frac{2}{5} = \frac{2}{5} \times \frac{2}{5} \times \frac{2}$	34	$\frac{3}{4} \times \frac{5}{5} =$
13	$\frac{1}{4} \times \frac{1}{3} = \frac{1}{4} \times \frac{2}{3} = \frac{3}{4} \times \frac{2}{4} \times \frac{2}{3} = \frac{3}{4} \times \frac{2}{4} \times \frac{2}{3} = \frac{3}{4} \times \frac{2}{4} \times \frac{2}$	35	$\frac{3}{4} \times \frac{6}{5} =$
14	$\frac{1}{4} \times \frac{2}{3} =$	36	$\frac{1}{4} \times \frac{6}{5} =$
15	$\frac{3}{4} \times \frac{2}{3} =$	37	$\frac{1}{4} \times \frac{6}{5} =$ $\frac{1}{7} \times \frac{1}{7} =$
16	$\frac{1}{6} \times \frac{1}{3} =$	38	$\frac{1}{8} \times \frac{3}{5} =$
17	$\frac{5}{6} \times \frac{1}{3} =$	39	$\frac{5}{6} \times \frac{1}{4} =$
18	$\frac{5}{6} \times \frac{2}{3} =$	40	$\frac{3}{4} \times \frac{3}{4} =$
19	$\frac{5}{4} \times \frac{2}{3} =$	41	$\frac{2}{3} \times \frac{6}{6} =$
20	$\frac{5}{6} \times \frac{1}{3} = \frac{5}{6} \times \frac{2}{3} = \frac{5}{4} \times \frac{2}{3} = \frac{1}{5} \times \frac{1}{5} = \frac{2}{5} \times \frac{2}{5} = \frac{2}{5} \times \frac{3}{5} = \frac{2}$	42	$\frac{5}{6} \times \frac{1}{4} = \frac{3}{4} \times \frac{3}{4} = \frac{2}{3} \times \frac{6}{6} = \frac{3}{4} \times \frac{6}{2} = \frac{7}{8} \times \frac{7}{9} = \frac{7}{12} \times \frac{9}{8} = \frac{7}{12} \times \frac{9}{8} = \frac{7}{8} \times \frac{9}{8} = \frac{9}{8} = \frac{9}{8}$
21	$\frac{2}{5} \times \frac{2}{5} =$	43	$\frac{7}{8} \times \frac{7}{9} =$
22	$\frac{2}{5} \times \frac{3}{5} =$	44	$\frac{7}{12} \times \frac{9}{8} =$



Lesson 18: Date:

Relate decimal and fraction multiplication. 11/10/13



В	Multiply, but don't simplify.	Improvement	# Correct
1	$\frac{1}{2} \times \frac{1}{3} =$	23	$\frac{3}{5} \times \frac{5}{4} =$
2	$\frac{1}{2} \times \frac{1}{4} =$	24	$\frac{3}{5} \times \frac{5}{4} = \frac{4}{5} \times \frac{5}{3} = \frac{1}{5} \times \frac{5}{3} = \frac{1}$
3	$\frac{1}{2} \times \frac{1}{5} =$	25	$\frac{1}{4} \times \frac{1}{4} =$
4	$\frac{1}{2} \times \frac{1}{9} =$	26	$\frac{1}{4} \times \frac{3}{4} = \frac{3}{4} \times \frac{3}{4} \times \frac{3}{4} \times \frac{3}{4} = \frac{3}{4} \times \frac{3}{4} \times \frac{3}{4} \times \frac{3}{4} \times \frac{3}{4} = \frac{3}{4} \times \frac{3}$
5	$\frac{1}{9} \times \frac{1}{2} =$	27	$\frac{3}{4} \times \frac{3}{4} =$
6	$\frac{1}{5} \times \frac{1}{2} =$	28	$\frac{3}{4} \times \frac{4}{3} =$
7	$\frac{1}{5} \times \frac{1}{3} =$	29	$\frac{3}{4} \times \frac{4}{3} =$ $\frac{3}{4} \times \frac{5}{4} =$
8	$\frac{1}{5} \times \frac{1}{7} =$	30	$\frac{3}{4} \times \frac{6}{4} =$
9	$\frac{1}{5} \times \frac{1}{3} =$	31	$\frac{4}{3} \times \frac{4}{6} =$
10	$\frac{1}{3} \times \frac{1}{5} =$ $\frac{1}{3} \times \frac{2}{5} =$	32	$\frac{2}{3} \times \frac{1}{5} =$
11	$\frac{1}{3} \times \frac{2}{5} =$	33	$\frac{2}{3} \times \frac{4}{5} = \frac{2}{3} \times \frac{5}{5} = \frac{2}$
12	$\frac{2}{3} \times \frac{2}{5} =$	34	$\frac{2}{3} \times \frac{5}{5} =$
13	$\frac{1}{3} \times \frac{1}{4} =$	35	$\frac{2}{3} \times \frac{6}{5} =$
14	$\frac{1}{3} \times \frac{3}{4} =$	36	$\frac{1}{3} \times \frac{6}{5} =$
15	$\frac{2}{3} \times \frac{3}{4} =$	37	$\frac{1}{9} \times \frac{1}{9} =$
16	$\frac{1}{3} \times \frac{1}{6} =$	38	$\frac{1}{5} \times \frac{3}{8} =$
17	$\frac{2}{3} \times \frac{1}{6} =$	39	$\frac{3}{4} \times \frac{1}{6} =$
18	$\frac{2}{3} \times \frac{5}{6} =$	40	$\frac{2}{3} \times \frac{2}{3} =$
19	$\frac{3}{2} \times \frac{3}{4} =$	41	$\frac{3}{4} \times \frac{8}{8} =$
20	$\frac{2}{3} \times \frac{5}{6} =$ $\frac{3}{2} \times \frac{3}{4} =$ $\frac{1}{5} \times \frac{1}{5} =$ $\frac{3}{5} \times \frac{3}{5} =$ $\frac{3}{5} \times \frac{4}{5} =$	42	$\frac{2}{3} \times \frac{2}{3} = \frac{3}{4} \times \frac{8}{8} = \frac{2}{3} \times \frac{6}{3} = \frac{6}{7} \times \frac{8}{9} = \frac{7}{12} \times \frac{8}{7} = \frac{7}{12} \times \frac{8}{12} \times \frac{1}{12} \times \frac{1}{12$
21	$\frac{3}{5} \times \frac{3}{5} =$	43	$\frac{6}{7} \times \frac{8}{9} =$
22	$\frac{3}{5} \times \frac{4}{5} =$	44	$\frac{7}{12} \times \frac{8}{7} =$



Lesson 18: Date:

Relate decimal and fraction multiplication. 11/10/13



# Correct

	Multiply.			
1	3 x 2 =	23	0.6 x 2 =	
2	3 x 0.2 =	24	0.6 x 0.2 =	
3	3 x 0.02 =	25	0.6 x 0.02 =	
4	3 x 3 =	26	0.2 x 0.06 =	
5	3 x 0.3 =	27	5 x 7 =	
6	3 x 0.03 =	28	0.5 x 7 =	
7	2 x 4 =	29	0.5 x 0.7 =	
8	2 x 0.4 =	30	0.5 x 0.07 =	
9	2 x 0.04 =	31	0.7 x 0.05 =	
10	5 x 3 =	32	2 x 8 =	
11	5 x 0.3 =	33	9 x 0.2 =	
12	5 x 0.03 =	34	3 x 7 =	
13	7 x 2 =	35	8 x 0.03 =	
14	7 x 0.2 =	36	4 x 6 =	
15	7 x 0.02 =	37	0.6 x 7 =	
16	4 x 3 =	38	0.7 x 0.7 =	
17	4 x 0.3 =	39	0.8 x 0.06 =	
18	0.4 x 3 =	40	0.09 x 0.6 =	
19	0.4 x 0.3 =	41	6 x 0.8 =	
20	0.4 x 0.03 =	42	0.7 x 0.9 =	
21	0.3 x 0.04 =	43	0.08 x 0.8 =	
22	6 x 2 =	44	0.9 x 0.08 =	



Lesson 21:

Date:

Explain the size of the product, and relate fractions and decimal equivalence to multiplying a fraction by 1. 11/10/13



4.F.10

В	Multiply.	Improvemer	nt #	Correct
1	4 x 2 =	23	0.8 x 2 =	
2	4 x 0.2 =	24	0.8 x 0.2 =	
3	4 x 0.02 =	25	0.8 x 0.02 =	
4	2 x 3 =	26	0.2 x 0.08 =	
5	2 x 0.3 =	27	5 x 9 =	
6	2 x 0.03 =	28	0.5 x 9 =	
7	3 x 3 =	29	0.5 x 0.9 =	
8	3 x 0.3 =	30	0.5 x 0.09 =	
9	3 x 0.03 =	31	0.9 x 0.05 =	
10	4 x 3 =	32	2 x 6 =	
11	4 x 0.3 =	33	7 x 0.2 =	
12	4 x 0.03 =	34	3 x 8 =	
13	9 x 2 =	35	9 x 0.03 =	
14	9 x 0.2 =	36	4 x 8 =	
15	9 x 0.02 =	37	0.7 x 6 =	
16	5 x 3 =	38	0.6 x 0.6 =	
17	5 x 0.3 =	39	0.6 x 0.08 =	
18	0.5 x 3 =	40	0.06 x 0.9 =	
19	0.5 x 0.3 =	41	8 x 0.6 =	
20	0.5 x 0.03 =	42	$0.9 \times 0.7 =$	



Lesson 21:

Date:

Explain the size of the product, and relate fractions and decimal equivalence to multiplying a fraction by 1. 11/10/13

43

44

engage<sup>ny</sup>

4.F.11

 $0.07 \times 0.7 =$ 

 $0.8 \times 0.09 =$ 

 $0.3 \times 0.05 =$ 

 $8 \times 2 =$ 

# Correct \_\_\_\_

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



Lesson 30: Date:

Divide decimal dividends by non-unit decimal divisors. 11/10/13



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



Lesson 30: Date:

Divide decimal dividends by non-unit decimal divisors. 11/10/13



Divide.

# Correct \_\_\_\_

	Divide.			
1	1 ÷ 1 =	23	5 ÷ 0.1 =	
2	1 ÷ 0.1 =	24	0.5 ÷ 0.1 =	
3	2 ÷ 0.1 =	25	0.05 ÷ 0.1 =	
4	7 ÷ 0.1 =	26	0.08 ÷ 0.1 =	
5	1 ÷ 0.1 =	27	4 ÷ 0.01 =	
6	10 ÷ 0.1 =	28	40 ÷ 0.01 =	
7	20 ÷ 0.1 =	29	47 ÷ 0.01 =	
8	60 ÷ 0.1 =	30	59 ÷ 0.01 =	
9	1 ÷ 1 =	31	3 ÷ 0.1 =	
10	1 ÷ 0.1 =	32	30 ÷ 0.1 =	
11	10 ÷ 0.1 =	33	32 ÷ 0.1 =	
12	100 ÷ 0.1 =	34	32.5 ÷ 0.1 =	
13	200 ÷ 0.1 =	35	25 ÷ 5 =	
14	800 ÷ 0.1 =	36	2.5 ÷ 0.5 =	
15	1 ÷ 0.1 =	37	2.5 ÷ 0.05 =	
16	1 ÷ 0.01 =	38	3.6 ÷ 0.04 =	
17	2 ÷ 0.01 =	39	32 ÷ 0.08 =	
18	9 ÷ 0.01 =	40	56 ÷ 0.7 =	
19	5 ÷ 0.01 =	41	77 ÷ 1.1 =	
20	50 ÷ 0.01 =	42	4.8 ÷ 0.12 =	
21	60 ÷ 0.01 =	43	4.84 ÷ 0.4 =	
22	20 ÷ 0.01 =	44	9.63 ÷ 0.03 =	



Lesson 33:

Date:

Create story contexts for numerical expressions and tape diagrams, and solve word problems. 11/10/13

В	Improvement			Correct
Γ.	Divide.			
1	10 ÷ 1 =	23	4 ÷ 0.1 =	
2	1 ÷ 0.1 =	24	0.4 ÷ 0.1 =	
3	2 ÷ 0.1 =	25	0.04 ÷ 0.1 =	
4	8 ÷ 0.1 =	26	0.07 ÷ 0.1 =	
5	1 ÷ 0.1 =	27	5 ÷ 0.01 =	
6	10 ÷ 0.1 =	28	50 ÷ 0.01 =	
7	20 ÷ 0.1 =	29	53 ÷ 0.01 =	
8	70 ÷ 0.1 =	30	68 ÷ 0.01 =	
9	1 ÷ 1 =	31	2 ÷ 0.1 =	
10	1 ÷ 0.1 =	32	20 ÷ 0.1 =	
11	10 ÷ 0.1 =	33	23 ÷ 0.1 =	
12	100 ÷ 0.1 =	34	23.6 ÷ 0.1 =	
13	200 ÷ 0.1 =	35	15 ÷ 5 =	
14	900 ÷ 0.1 =	36	1.5 ÷ 0.5 =	
15	1 ÷ 0.1 =	37	1.5 ÷ 0.05 =	
16	1 ÷ 0.01 =	38	3.2 ÷ 0.04 =	
17	2 ÷ 0.01 =	39	28 ÷ 0.07 =	

COMMON
 COPE
 CORE

18

19

20

21

22

Lesson 33:

 $7 \div 0.01 =$ 

 $4 \div 0.01 =$ 

 $40 \div 0.01 =$ 

 $50 \div 0.01 =$ 

 $80 \div 0.01 =$ 

Create story contexts for numerical expressions and tape diagrams, and solve word problems.

40

41

42

43

44

engage<sup>ny</sup>

 $42 \div 0.6 =$ 

 $88 \div 1.1 =$ 

 $3.6 \div 0.12 =$ 

 $3.63 \div 0.3 =$ 

 $8.44 \div 0.04 =$