Hora	Qué hacer	Tarea		
Antes de las 9:00 am	Despertarse	Desayunar, vestirse, limpiar cuarto		
9:00-9:30 am	Actividad Física	Ejercicios de un minuto: saltar, correr, salto de tijera, flexión de piernas, etc		
9:30-9:45 am	Rutina de la mañana	Sigue tu rutina normal		
9:45-10:15 am	Matemáticas	 Practicar tablas de multiplicación y división por 15 minutos Completar uno o dos sprints 		
10:15-10:45 am	Lectura en voz alta	 Mira el vídeo mandado por Remind Sigue las instrucciones del vídeo 		
10:45-11:30 am	Lectura independiente	Asegúrate de leer a tu nivel por 45 minutos		
11:30-12:30 pm	Almuerzo	Comer algo saludable y conversar con alguien		
12:30-1:30 pm	Tiempo Creativo	Dibujar, colorear, construir/crear algo. ¡Sean creativos!		
1:30-2:15 pm	Escritura	Escoge una actividad de menú de escritura, un día en inglés, un día en español		
2:15-3:00 pm	Actividad Física	Ve a jugar afuera, ejercicios de un minuto		
3:00 pm	Reflexión	Comparte cómo ha ido tu día con alguien		

Writing Menu

Choose from the options below.

Opinion Writing

Think of a topic or issue that you know and care about. Write an opinion essay in which you write your opinion and tell reasons why you feel that way.

In your writing, make sure you:

- Write an introduction
- Name your opinion
- Give reasons and evidence to explain why you have that opinion
- Write an ending

Informational Writing

Think of a topic you've studied or that you know a lot about. Write an all-about text that teaches others interesting and important ideas about that topic.

Be sure to include:

- An introduction
- Lots of information
- Organize writing into chapters
- Transition words
- An ending

Narrative Writing

Show off all you know about narrative writing by creating the best small moment story that you can write. Make this be the story of one time in your life. You might focus on just a scene or two.

In your writing, make sure you:

- Make a beginning for your story
- Show what happened, in order
- Use details to help readers picture your story
- Make an ending for your story



Up the Ladder: Opinion Writing Checklist

Up the Ladder: Information Writing Checklist

Beginning		I got my reader ready to learn about the topic. I made the beginning special by doing some or all of these things: • I asked the reader a question. • I painted a picture with words. • I told a story or an interesting fact.
Middle	Kid Injuries burns scrapes brokenbones Did you know 4.267typer Remember	 I taught my reader a lot about the topic. I grouped my information into chapters or parts. I made each part mostly about one thing. I taught details like facts, numbers, quotes, or tips. I included my ideas about the facts.
Ending	Topic!	 I wrote an ending. I reminded readers of the topic of my writing. I wrote one last important or special thing.

Up the Ladder: Narrative Writing Checklist

Beginning		 I brought my reader into the world of the story. I may have done this by: Showing who was in the story Describing where the story was taking place Including small actions that were happening
Middle		I showed what the main character did. (The main character is me in a personal narrative.)
		I helped readers picture what happened. I did that by telling it bit by bit and by telling what I (or the character) did and said and thought.
Ending	A lo	I tried to make a good ending. I might have put a final action or feeling or lesson at the end.

Menú de escritura

Elige entre las siguientes opciones.

Escritura de opinión

Piensa en un tema o asunto que conoces y te interesa. Escribe un ensayo de opinión en el que escribes tu opinión y explicas las razones por las que te sientes así.

En su escritura, asegúrate de:

- Escribir una introducción
- Nombrar tu opinión
- Dar razones y evidencia para explicar por qué tienes esa opinión
- Escribir un final

Escritura informativa

Piensa en un tema que hayas estudiado o del que sabes mucho. Escribe un texto completo que enseñe a otros ideas interesantes e importantes sobre ese tema.

Asegúrate de incluir:

- Una introducción
- Mucha información
- Organiza la escritura en capítulos
- Palabras de transición
- Un final

<u>Escritura narrativa</u>

Demuestra todo lo que sabes acerca de la escritura narrativa creando la mejor pequeña historia que puedes escribir. Haz que esta sea la historia de una vez en tu vida. Puedes centrarte solo en una o dos escenas.

En tu escritura, asegúrate de:

- Hacer un comienzo para tu historia
- Mostrar lo que sucedió, en orden
- Usar detalles para ayudar a los lectores a imaginar tu historia
- Hacer un final para tu historia

Subiendo la Escalera: Criterios de Evaluación para la Escritura de Opinión (Versión Extensa)

Comienzo		 Intenté atrapar a mis lectores. Pude lograr eso de esta manera: Hablando directamente al lector. Haciendo una pregunta al lector. Diciendo al lector por qué es importante. Ayudando al lector a imaginarse las cosas.
		Dije mi audaz y gran opinión.
Mitad	Por ejemplo:	Di razones para apoyar mi opinión. • Apoyé cada razón con ejemplos. • A veces utilicé citas textuales para apoyar una razón. • A veces utilicé historias para apoyar una razón.
Final		Escribí un final. • Volví a dar mi opinión. • Intenté atrapar al lector otra vez. • Intenté decir una última cosa importante.

Subiendo la Escalera: Criterio de Evaluación para la Escritura de Narración

Comienzo		 Llevé a mi lector al mundo de mi historia. Pude haber hecho esto: Mostrando quién estaba en la historia. Describiendo el lugar donde se desarrollaba la historia. Incluyendo pequeñas acciones que iban pasando.
-		 Mostré lo que hizo el personaje principal. (El personaje principal soy yo en una narración personal).
Mitad	i! 	 Ayudé a los lectores a imaginarse lo que había ocurrido. Hice eso contándolo poco a poco y diciendo lo que yo (o el personaje) hacía, decía y pensaba.
Final	He C E!!	 Intenté hacer un buen final. Podría haber incluido una acción final o un sentimiento o una lección al final.

Subiendo la Escalera-Criterios de Evaluación para la Escritura de Información

Comienzo		Conseguí que mi lector esté listo para aprender sobre el tema. Hice el comienzo especial porque hice alguna o todas estas cosas: • Le hice una pregunta al lector. • Pinté un cuadro con las palabras. • Conté una historia o un dato interesante.
Mitad	Lesiones infantiles. quemaduras raspaduras huesos quebrados \$Sabías que? 4.267 tipos Recordar	 Le enseñé muchas cosas del tema a mi lector. Agrupé mi información en capítulos o partes. Hice cada parte principalmente sobre una sola cosa. Enseñé detalles tales como datos, números, citas textuales o consejos. Incluí mis ideas sobre los hechos.
Final	(iTema!	Escribí un final. • Les recordé a los lectores el tema de mi escritura. • Escribí una cosa importante o especial al terminar.

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Α	Multiply or divide		;	# Correct
1	2 x 10 =	23	x 10 = 100	
2	3 x 10 =	24	x 10 = 20	
3	4 x 10 =	25	x 10 = 30	
4	5 x 10 =	26	100 ÷ 10 =	
5	1 x 10 =	27	50 ÷ 10 =	
6	20 ÷ 10 =	28	10 ÷ 10 =	
7	30 ÷ 10 =	29	20 ÷ 10 =	
8	50 ÷ 10 =	30	30 ÷ 10 =	
9	10 ÷ 10 =	31	x 10 = 60	
10	40 ÷ 10 =	32	x 10 = 70	
11	6 x 10 =	33	x 10 = 90	
12	7 x 10 =	34	x 10 = 80	
13	8 x 10 =	35	70 ÷ 10 =	
14	9 x 10 =	36	90 ÷ 10 =	
15	10 x 10 =	37	60 ÷ 10 =	
16	80 ÷ 10 =	38	80 ÷ 10 =	
17	70 ÷ 10 =	39	11 x 10 =	
18	90 ÷ 10 =	40	110 ÷ 10 =	
19	60 ÷ 10 =	41	30 ÷ 10 =	
20	100 ÷ 10 =	42	120 ÷ 10 =	
21	x 10 = 50	43	14 x 10 =	
22	x 10 = 10	44	140 ÷ 10 =	



Lesson 1: Date:

Interpret a multiplication equation as a comparison. 6/28/13



1.A.8

В	Multiply or divide.	Improvemer	nt	# Correct
1	1 x 10 =	23	x 10 = 20	
2	2 x 10 =	24	x 10 = 100	
3	3 x 10 =	25	x 10 = 30	
4	4 x 10 =	26	20 ÷ 10 =	
5	5 x 10 =	27	10 ÷ 10 =	
6	30 ÷ 10 =	28	100 ÷ 10 =	
7	20 ÷ 10 =	29	50 ÷ 10 =	
8	40 ÷ 10 =	30	30 ÷ 10 =	
9	10 ÷ 10 =	31	x 10 = 30	
10	50 ÷ 10 =	32	x 10 = 40	
11	10 x 10 =	33	x 10 = 90	
12	6 x 10 =	34	x 10 = 70	
13	7 x 10 =	35	80 ÷ 10 =	
14	8 x 10 =	36	90 ÷ 10 =	
15	9 x 10 =	37	60 ÷ 10 =	
16	70 ÷ 10 =	38	70 ÷ 10 =	
17	60 ÷ 10 =	39	11 x 10 =	
18	80 ÷ 10 =	40	110 ÷ 10 =	
19	100 ÷ 10 =	41	120 x 10 =	
20	90 ÷ 10 =	42	120 ÷ 10 =	
21	x 10 = 10	43	13 x 10 =	
22	x 10 = 50	44	130 ÷ 10 =	



Lesson 1: Date: Interpret a multiplication equation as a comparison. 6/28/13



1.A.9

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Α	Solve.		# Correct
1	2 x 2 =	23	3 3 x = 21
2	2 x = 4	24	3 x 3 =
3	3 x 3 =	25	5 4 x = 20
4	3 x = 9	26	6 4 x = 32
5	5 x 5 =	27	7 4 x 4 =
6	5 x = 25	28	3 5 x = 20
7	1 x = 1	29	9 5 x = 40
8	1 x 1 =	30) 5 x 5 =
9	4 x = 16	31	6 x = 18
10	4 x 4 =	32	2 6 x = 54
11	7 x = 49	33	3 6 x 6 =
12	7 x 7 =	34	7 x = 28
13	8 x 8 =	35	5 7 x = 56
14	8 x = 64	36	6 7 x 7 =
15	10 x 10 =	37	7 8 x = 24
16	10 x = 100	38	8 8 x = 72
17	9 x = 81	39	9 8 x 8 =
18	9 x 9 =	40	9 x = 36
19	2 x = 10	41	9 x = 63
20	2 x = 18	42	2 9 x 9 =
21	2 x 2 =	43	3 9 x = 54
22	3 x = 12	44	10 x 10 =



Lesson 3: Date:

Demonstrate understanding of area and perimeter formulas by solving multi-step real world problems. 8/28/13



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3.A.37

Α	Write in kilograms and	grams.			# Correct
1	2,000 g =	kg g	23	3,800 g =	kg g
2	3,000 g =	kg g	24	4,770 g =	kg g
3	4,000 g =	kg g	25	4,807 g =	kg g
4	9,000 g =	kg g	26	5,065 g =	kg g
5	6,000 g =	kg g	27	5,040 g =	kg g
6	1,000 g =	kg g	28	6,007 g =	kg g
7	8,000 g =	kg g	29	2,003 g =	kg g
8	5,000 g =	kg g	30	1,090 g =	kg g
9	7,000 g =	kg g	31	1,055 g =	kg g
10	6,100 g =	kg g	32	9,404 g =	kg g
11	6,110 g =	kg g	33	9,330 g =	kg g
12	6,101 g =	kg g	34	3,400 g =	kg g
13	6,010 g =	kg g	35	4,000 g + 2,000 g =	kg g
14	6,011 g =	kg g	36	5,000 g + 3,000 g =	kg g
15	6,001 g =	kg g	37	4,000 g + 4,000 g =	kg g
16	8,002 g =	kg g	38	8 x 7,000 g =	kg g
17	8,020 g =	kg g	39	49,000 g ÷ 7 =	kg g
18	8,200 g =	kg g	40	16,000 g x 5 =	kg g
19	8,022 g =	kg g	41	63,000 g ÷ 7 =	kg g
20	8,220 g =	kg g	42	17 x 4,000 g =	kg g
21	8,222 g =	kg g	43	13,000 g x 5 =	kg g
22	7,256 g =	kg g	44	84,000 g ÷ 7 =	kg g



Lesson 5:

Use addition and subtraction to solve multi-step word problems involving length, mass, and capacity. 7/3/13



В	Write in kilograms and g	Improve grams.	mer	nt	# Correct
1	1,000 g =	kg g	23	2,700 g =	kg g
2	2,000 g =	kg g	24	3,660 g =	kg g
3	3,000 g =	kg g	25	3,706 g =	kg g
4	8,000 g =	kg g	26	4,095 g =	kg g
5	6,000 g =	kg g	27	4,030 g =	kg g
6	9,000 g =	kg g	28	5,006 g =	kg g
7	4,000 g =	kg g	29	3,004 g =	kg g
8	7,000 g =	kg g	30	2,010 g =	kg g
9	5,000 g =	kg g	31	2,075 g =	kg g
10	5,100 g =	kg g	32	1,504 g =	kg g
11	5,110 g =	kg g	33	1,440 g =	kg g
12	5,101 g =	kg g	34	4,500 g =	kg g
13	5,010 g =	kg g	35	3,000 g + 2,000 g =	kg g
14	5,011 g =	kg g	36	4,000 g + 3,000 g =	kg g
15	5,001 g =	kg g	37	5,000 g + 4,000 g =	kg g
16	7,002 g =	kg g	38	9 x 8,000 g =	kg g
17	7,020 g =	kg g	39	64,000 g ÷ 8 =	kg g
18	7,200 g =	kg g	40	17,000 g x 5 =	kg g
19	7,022 g =	kg g	41	54,000 g ÷ 6 =	kg g
20	7,220 g =	kg g	42	18,000 g x 4 =	kg g
21	7,222 g =	kg g	43	14 x 5,000 g =	kg g
22	4,378 g =	kg g	44	96,000 g ÷ 8 =	kg g



Lesson 5:

Use addition and subtraction to solve multi-step word problems involving length, mass, and capacity. 7/3/13



2.B.26

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В	Solve.	Improvemer	nt #	Correct
1	5 x 5 =	23	3 x = 24	
2	5 x = 25	24	3 x 3 =	
3	2 x 2 =	25	4 x = 12	
4	2 x = 4	26	4 x = 28	
5	3 x 3 =	27	4 x 4 =	
6	3 x = 9	28	5 x = 10	
7	1 x 1 =	29	5 x = 35	
8	1 x = 1	30	5 x 5 =	
9	4 x = 16	31	6 x = 24	
10	4 x 4 =	32	6 x = 48	
11	6 x = 36	33	6 x 6 =	
12	6 x 6 =	34	7 x = 21	
13	9 x 9 =	35	7 x = 63	
14	9 x = 81	36	7 x 7 =	
15	10 x 10 =	37	8 x = 32	
16	10 x = 100	38	8 x = 56	
17	7 x = 49	39	8 x 8 =	
18	7 x 7 =	40	9 x = 27	
19	2 x = 8	41	9 x = 72	
20	2 x = 16	42	9 x 9 =	
21	2 x 2 =	43	9 x = 63	
22	3 x = 15	44	10 x 10 =	



Lesson 3: Date:

Demonstrate understanding of area and perimeter formulas by solving multi-step real world problems. 8/28/13



3.A.38

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Α				# (Correct
1	Solve. $\frac{1}{2} + \frac{1}{2} =$	23	$\frac{1}{2} + \frac{1}{2}$	$+\frac{1}{2}+\frac{1}{2}=$	
2	$\frac{3 3}{2 \times \frac{1}{2}} =$	24	3 3	$\frac{3 3}{x^{-}} =$	
3	$\frac{3}{\frac{1}{1} + \frac{1}{1} + \frac{1}{1}} =$	25		$\frac{3}{5} =$	$\mathbf{X} \stackrel{1}{=}$
4	$\frac{4 4 4}{3 \times \frac{1}{2}} =$	26		$\frac{6}{5} =$	5 x
5	$\frac{4}{\frac{1}{1} + \frac{1}{1}} =$	27		$\frac{6}{5} =$	5 x
6	$\frac{5 5}{2 \times \frac{1}{2}} =$	28		$\frac{8}{5} =$	x 1
7	$\frac{5}{\frac{1}{1} + \frac{1}{2} + \frac{1}{2}} =$	29		$\frac{8}{7} =$	8 7 x
8	$\frac{5 5 5}{3 \times \frac{1}{2}} =$	30		$\frac{8}{7} =$	7 x
9	$\frac{5}{\frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} = 0}$	31		$\frac{10}{7} =$	x <u>1</u>
10	5 5 5 5 5 $4 \times \frac{1}{2} =$	32		8 7 =	8 X <u>1</u>
11	$\frac{5}{\frac{1}{1} + \frac{1}{1} + \frac{1}{1}} =$	33		$\frac{10}{6} =$	10 6 x
12	$\frac{10 \ 10 \ 10}{3 \times \frac{1}{2}} =$	34		<u>6</u> 1 =	6 x
13	$\frac{10}{\frac{1}{1} + \frac{1}{1} + \frac{1}{1}} =$	35		$\frac{8}{2} =$	x <u>1</u>
14	$\frac{8 8 8}{3x^{\frac{1}{2}}} =$	36	 	<u>8</u> 1 =	$\frac{8}{1}$
15	$\frac{1}{1} + \frac{1}{1} =$	37	9	$\frac{1}{x-1} =$	8
16	$\frac{2 \cdot 2}{2 \times \frac{1}{2}} =$	38	7	$\frac{10}{\sqrt{\frac{1}{2}}} =$	
17	$\frac{2 \sqrt{\frac{2}{2}}}{1 + 1 + 1}$	38	, ,	$\frac{5}{5}$	2 2
17	$\frac{-3}{3} + \frac{-3}{3} + \frac{-3}{3} - \frac{-3}{3}$	39	7.	1 –	3 X
18	$3 \times \frac{-}{3} = \frac{-}{3}$	40		$\times \frac{12}{12} =$	x ¹
19	$\frac{-+-+-+}{4} = $	41		$1 = \frac{1}{3}$	$\frac{\mathbf{x}}{5}$
20	$4 \times \frac{-4}{4} =$	42		$\frac{-}{5} = \frac{-}{1}$	$\frac{-}{5} + \frac{-}{5} + -$
21	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	43	3	$\times \frac{1}{4} =$	$-+\frac{1}{4}+\frac{1}{4}$
22	$3 \times \frac{1}{2} =$	44		1 =	_ + _ + _

Correct



Lesson 6: Date:

Decompose fractions using area models to show equivalence. 1/15/14



5.A.64

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

COMMON CORE

Lesson 6: Date: Decompose fractions using area models to show equivalence. $1/15/14\,$



5.A.65

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

Correct



Lesson 21: Date:

Use visual models to add two fractions with related units using the denominators 2, 3, 4, 5, 6, 8, 10, and 12. 1/7/14



5.D.72

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



Lesson 21:

Use visual models to add two fractions with related units using the denominators 2, 3, 4, 5, 6, 8, 10, and 12. 1/7/14



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Correct _____

1	1 + 1 =		23	$\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$	$1-\frac{1}{5}$
2	$\frac{1}{5} + \frac{1}{5} =$		24	3 + 3 + 3 =	
3	2 + 1 =		25	$\frac{3}{8} + \frac{3}{8} + \frac{3}{8} =$	eighths
4	$\frac{2}{5} + \frac{1}{5} =$		26	$\frac{3}{8} + \frac{3}{8} + \frac{3}{8} =$	$1\frac{1}{8}$
5	2 + 2 =		27	$\frac{5}{8} + \frac{5}{8} + \frac{5}{8} =$	$1\frac{1}{8}$
6	$\frac{2}{5} + \frac{2}{5} =$		28	1 + 1 + 1 =	
7	3 + 2 =		29	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	halves
8	$\frac{3}{5} + \frac{2}{5} =$	fifths	30	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	$1\frac{1}{2}$
9	$\frac{5}{5} =$		31	4 + 4 + 4 =	
10	$\frac{3}{5} + \frac{2}{5} =$		32	$\frac{4}{10} + \frac{4}{10} + \frac{4}{10} =$	tenths
11	3 + 2 =		33	$\frac{4}{10} + \frac{4}{10} + \frac{4}{10} =$	$1\frac{1}{10}$
12	$\frac{3}{8} + \frac{2}{8} =$		34	$\frac{6}{10} + \frac{6}{10} + \frac{6}{10} =$	$1\frac{1}{10}$
13	3 + 2 + 2 =		35	2 + 2 + 2 =	
14	$\frac{3}{8} + \frac{2}{8} + \frac{2}{8} =$		36	$\frac{2}{6} + \frac{2}{6} + \frac{2}{6} =$	sixths
15	$\frac{3}{8} + \frac{3}{8} + \frac{2}{8} =$	eighths	37	$\frac{2}{6} + \frac{2}{6} + \frac{2}{6} =$	
16	$\frac{8}{8} =$		38	$\frac{3}{6} + \frac{3}{6} + \frac{3}{6} =$	$1 - \frac{1}{6}$
17	$\frac{3}{8} + \frac{3}{8} + \frac{2}{8} =$		39	$\frac{5}{12} + \frac{2}{12} + \frac{4}{12} =$	
18	2 + 1 + 1 =		40	$\frac{4}{12} + \frac{4}{12} + \frac{4}{12} =$	
19	$\frac{2}{3} + \frac{1}{3} + \frac{1}{3} =$	thirds	41	$\frac{5}{12} + \frac{5}{12} + \frac{7}{12} =$	$1\frac{1}{12}$
20	$\frac{2}{3} + \frac{1}{3} + \frac{1}{3} =$	1-3	42	$\frac{7}{12} + \frac{9}{12} + \frac{7}{12} =$	1
21	2 + 2 + 2 =		43	$\frac{7}{15} + \frac{8}{15} + \frac{7}{15} =$	1
22	$\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$	fifths	44	$\frac{12}{15} + \frac{8}{15} + \frac{9}{15} =$	115



Lesson 22:

Add a fraction less than 1 to, or subtract a fraction less than 1 from, a whole number using decomposition and visual models. 1/15/14

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В		Improvemer	nt	# C	orrect	
1	1 + 1 =		23	$\frac{3}{8} + \frac{3}{8} + \frac{3}{8} =$	$1\frac{1}{8}$	
2	$\frac{1}{6} + \frac{1}{6} =$		24	1 + 1 + 1 =		
3	3 + 1 =		25	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$		halves
4	$\frac{3}{6} + \frac{1}{6} =$		26	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	$1\frac{1}{2}$	
5	3 + 2 =		27	2 + 2 + 2 =		
6	$\frac{3}{6} + \frac{2}{6} =$		28	$\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$		fifths
7	4 + 2 =		29	$\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$	$1\frac{1}{5}$	
8	$\frac{4}{6} + \frac{2}{6} =$	sixths	30	$\frac{3}{5} + \frac{3}{5} + \frac{3}{5} =$	$1\frac{1}{5}$	
9	$\frac{6}{6} =$		31	6 + 6 + 6 =		
10	$\frac{4}{6} + \frac{2}{6} =$		32	$\frac{6}{10} + \frac{6}{10} + \frac{6}{10} =$		tenths
11	5 + 2 =		33	$\frac{6}{10} + \frac{6}{10} + \frac{6}{10} =$	$1\frac{1}{10}$	
12	$\frac{5}{8} + \frac{2}{8} =$		34	$\frac{5}{10} + \frac{5}{10} + \frac{5}{10} =$	$1\frac{1}{10}$	
13	5 + 1 + 1 =		35	2 + 2 + 2 =		
14	$\frac{5}{8} + \frac{1}{8} + \frac{1}{8} =$		36	$\frac{2}{6} + \frac{2}{6} + \frac{2}{6} =$		sixths
15	$\frac{5}{8} + \frac{2}{8} + \frac{1}{8} =$	eighths	37	$\frac{2}{6} + \frac{2}{6} + \frac{2}{6} =$		
16	$\frac{8}{8} =$		38	$\frac{3}{6} + \frac{3}{6} + \frac{3}{6} =$	$1{6}$	
17	$\frac{3}{8} + \frac{3}{8} + \frac{2}{8} =$		39	$\frac{5}{12} + \frac{3}{12} + \frac{3}{12} =$		
18	1 + 1 + 2 =		40	$\frac{5}{12} + \frac{5}{12} + \frac{2}{12} =$		
19	$\frac{1}{3} + \frac{1}{3} + \frac{2}{3} =$	thirds	41	$\frac{6}{12} + \frac{5}{12} + \frac{6}{12} =$	1 <u></u>	
20	$\frac{1}{3} + \frac{1}{3} + \frac{2}{3} =$	$1\frac{1}{3}$	42	$\frac{8}{12} + \frac{10}{12} + \frac{5}{12} =$	$1\frac{1}{12}$	
21	3 + 3 + 3 =		43	$\frac{7}{15} + \frac{7}{15} + \frac{8}{15} =$	$1\frac{1}{15}$	
22	$\frac{3}{8} + \frac{3}{8} + \frac{3}{8} =$	eighths	44	$\frac{13}{15} + \frac{9}{15} + \frac{7}{15} =$	$1\frac{1}{15}$	



Lesson 22: Date: Add a fraction less than 1 to, or subtract a fraction less than 1 from, a whole number using decomposition and visual models. 1/15/14



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Correct _____

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



Lesson 30: Date:

Add a mixed number and a fraction. 1/15/14



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



Lesson 30: Date: Add a mixed number and a fraction. 1/15/14



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Correct _____

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



Lesson 31: Add mixed numbers. 1/15/14



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Improvement _____

Correct _____

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



Lesson 31: Add mixed numbers. 1/15/14

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Correct _____

4	2 . 1 -	00	15
	2 + 1 =	23	$\frac{1-1}{6} = -\frac{1}{6}$
2	$\frac{2}{2} + \frac{1}{2} = \frac{1}{2}$	24	4 $2 + \frac{1}{2} = 2\frac{1}{2}$
3	$1 + \frac{1}{2} = \frac{1}{2}$	25	$5 \qquad \frac{4}{2} + \frac{1}{2} = \frac{1}{2}$
4	$1\frac{1}{2} = \frac{1}{2}$	26	$2 + \frac{1}{2} = \frac{1}{2}$
5	4 + 1 =	27	7 $2\frac{1}{2} = \frac{1}{2}$
6	$\frac{4}{4} + \frac{1}{4} = \frac{1}{4}$	28	B $2 + \frac{1}{4} = 2 - \frac{1}{4}$
7	$1 + \frac{1}{4} = \frac{1}{4}$	29	$9 \qquad \frac{8}{4} + \frac{1}{4} = \frac{1}{4}$
8	$1\frac{1}{4} = \frac{1}{4}$	30	$2 + \frac{1}{4} = \frac{1}{4}$
9	3 + 1 =	31	1 $2\frac{1}{4} = \frac{1}{4}$
10	$\frac{3}{3} + \frac{1}{3} = \frac{1}{3}$	32	2 $\frac{9}{3} + \frac{2}{3} = \frac{1}{3}$
11	$1 + \frac{1}{3} = \frac{1}{3}$	33	3 $3 + \frac{2}{3} = \frac{1}{3}$
12	$1\frac{1}{3} = \frac{1}{3}$	34	4 $3\frac{2}{3} = \frac{1}{3}$
13	$\frac{5}{5} + \frac{1}{5} = \frac{1}{5}$	35	$5 \qquad \frac{16}{4} + \frac{3}{4} = \frac{1}{4}$
14	$1 + \frac{1}{5} = \frac{1}{5}$	36	5
15	$1\frac{1}{5} = \frac{1}{5}$	37	7 $4\frac{3}{4} = \frac{1}{4}$
16	$1\frac{2}{5} = \frac{1}{5}$	38	$3 3 + \frac{2}{5} = \frac{1}{5}$
17	$1\frac{4}{5} = \frac{1}{5}$	39	9 $4 + \frac{1}{2} = \frac{1}{2}$
18	$1\frac{3}{5} = \frac{1}{5}$	40	$3 + \frac{3}{4} = \frac{1}{4}$
19	$\frac{4}{4} + \frac{3}{4} = \frac{1}{4}$	41	1 $3 + \frac{1}{6} = \frac{1}{6}$
20	$1 + \frac{3}{4} = \frac{1}{4}$	42	2 $3 + \frac{5}{8} = \frac{1}{8}$
21	$\frac{6}{6} + \frac{5}{6} = \frac{1}{6}$	43	3 $3\frac{4}{5} = \frac{1}{5}$
22	$1 + \frac{5}{6} = \frac{1}{6}$	44	4 $4\frac{7}{8} = \frac{1}{8}$

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Lesson 33: Date: Subtract a mixed number from a mixed number. 1/15/14



5.F.58

в

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



Lesson 33: Date:

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Subtract a mixed number from a mixed number. 1/15/14



5.F.59

Α

Correct _____

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



Lesson 34: Subtract mixed numbers. 1/15/14



Date:

в

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





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



Lesson 39: Date:

Solve multiplicative comparison word problems involving fractions. 1/15/14



В	Solve	Improvement _	# 0	Correct
1	$\frac{1}{5} + \frac{1}{5} =$	23	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	
2	$2 \times \frac{1}{5} =$	24	$3 \times \frac{1}{2} =$	
3	$\frac{1}{3} + \frac{1}{3} =$	25	$\frac{5}{6} =$	X $\frac{1}{6}$
4	$2 \times \frac{1}{3} =$	26	$\frac{5}{6} =$	5 x
5	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$	27	$\frac{5}{8} =$	5 x
6	$3 \times \frac{1}{4} =$	28	$\frac{5}{8} =$	$\mathbf{X} \frac{1}{8}$
7	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$	29	$\frac{7}{8} =$	7 x
8	$3 \times \frac{1}{5} =$	30	$\frac{7}{10} =$	7 x
9	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$	31	$\frac{7}{8} =$	X $\frac{1}{8}$
10	$4 \times \frac{1}{5} =$	32	$\frac{7}{10} =$	X $\frac{1}{10}$
11	$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$	33	$\frac{8}{8} =$	8 x
12	$3 \times \frac{1}{8} =$	34	1 =	8 x
13	$\frac{1}{10} + \frac{1}{10} + \frac{1}{10} =$	35	$\frac{6}{6} =$	$\mathbf{X} = \frac{1}{6}$
14	$3 \times \frac{1}{10} =$	36	1 =	$\mathbf{X} = \frac{1}{6}$
15	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$	37	$5 \times \frac{1}{12} =$	
16	$3 \times \frac{1}{3} =$	38	$6 \times \frac{1}{5} =$	
17	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$	39	1 =	4 x
18	$4 \times \frac{1}{4} =$	40	$9 \times \frac{1}{10} =$	
19	$\frac{1}{2} + \frac{1}{2} =$	41	1 =	X $\frac{1}{3}$
20	$2 \times \frac{1}{2} =$	42	$\frac{3}{4} =$	$\frac{1}{4} + \frac{1}{4} + -$
21	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$	43	$3 \times \frac{1}{5} =$	$-+\frac{1}{5}+\frac{1}{5}$
22	$4 \times \frac{1}{3} =$	44	1 =	_ + _ + _ + _

COMMON CORE

Lesson 39: Date: Solve multiplicative comparison word problems involving fractions. 1/15/14



Α	Multiply.		#	Correct
1	3 x 2 =	23	7 x 5 =	
2	30 x 2 =	24	700 x 5 =	
3	300 x 2 =	25	8 x 3 =	
4	3000 x 2 =	26	80 x 3 =	
5	2 x 3000 =	27	9 x 4 =	
6	2 x 4 =	28	9000 x 4 =	
7	2 x 40 =	29	7 x 6 =	
8	2 x 400 =	30	7 x 600 =	
9	2 x 4000 =	31	8 x 9 =	
10	3 x 3 =	32	8 x 90 =	
11	30 x 3 =	33	6 x 9 =	
12	300 x 3 =	34	6 x 9000 =	
13	3000 x 3 =	35	900 x 9 =	
14	4000 x 3 =	36	8000 x 8 =	
15	400 x 3 =	37	7 x 70 =	
16	40 x 3 =	38	6 x 600 =	
17	5 x 3 =	39	800 x 7 =	
18	500 x 3 =	40	7 x 9000 =	
19	7 x 2 =	41	200 x 5 =	
20	70 x 2 =	42	5 x 60 =	
21	4 x 4 =	43	4000 x 5 =	
22	4000 x 4 =	44	800 x 5 =	



Lesson 7: Date:

Use place value disks to represent two-digit by one-digit multiplication. 8/28/13



3.C.8

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В	Multiply.	Improvemen	t # (Correct
1	4 x 2 =	23	9 x 5 =	
2	40 x 2 =	24	900 x 5 =	
3	400 x 2 =	25	8 x 4 =	
4	4000 x 2 =	26	80 x 4 =	
5	2 x 4000 =	27	9 x 3 =	
6	3 x 3 =	28	9000 x 3 =	
7	3 x 30 =	29	6 x 7 =	
8	3 x 300 =	30	6 x 700 =	
9	3 x 3000 =	31	8 x 7 =	
10	2 x 3 =	32	8 x 70 =	
11	20 x 3 =	33	9 x 6 =	
12	200 x 3 =	34	9 x 6000 =	
13	2000 x 3 =	35	800 x 8 =	
14	3000 x 4 =	36	9000 x 9 =	
15	300 x 4 =	37	7 x 700 =	
16	30 x 4 =	38	6 x 60 =	
17	3 x 5 =	39	700 x 8 =	
18	30 x 5 =	40	9 x 7000 =	
19	6 x 2 =	41	20 x 5 =	
20	60 x 2 =	42	5 x 600 =	
21	4 x 4 =	43	400 x 5 =	
22	400 x 4 =	44	8000 x 5 =	



Lesson 7: Date:

Use place value disks to represent two-digit by one-digit multiplication. 8/28/13

3.C.9

Α

Correct _____

	Multiply.			
1	1 x 4 =	23	21 x 3 =	
2	10 x 4 =	24	121 x 3 =	
3	11 x 4 =	25	42 x 2 =	
4	1 x 2 =	26	142 x 2 =	
5	20 x 2 =	27	242 x 2 =	
6	21 x 2 =	28	342 x 2 =	
7	2 x 3 =	29	442 x 2 =	
8	30 x 3 =	30	3 x 3 =	
9	32 x 3 =	31	13 x 3 =	
10	3 x 5 =	32	213 x 3 =	
11	20 x 5 =	33	1213 x 3 =	
12	23 x 5 =	34	2113 x 3 =	
13	3 x 3 =	35	2131 x 3 =	
14	40 x 3 =	36	2311 x 3 =	
15	43 x 3 =	37	24 x 4 =	
16	4 x 2 =	38	35 x 5 =	
17	70 x 2 =	39	54 x 3 =	
18	74 x 2 =	40	63 x 6 =	
19	2 x 3 =	41	125 x 4 =	
20	60 x 3 =	42	214 x 3 =	
21	62 x 3 =	43	5213 x 2 =	
22	63 x 3 =	44	2135 x 4 =	

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Lesson 13:

8/28/13

Use multiplication, addition, or subtraction to solve multi-step word problems.



3.D.20

В	Multiply.	Improvement	t #	Correct
1	1 x 6 =	23	21 x 4 =	
2	10 x 6 =	24	121 x 4 =	
3	11 x 6 =	25	24 x 2 =	
4	1 x 2 =	26	124 x 2 =	
5	30 x 2 =	27	224 x 2 =	
6	31 x 2 =	28	324 x 2 =	
7	3 x 3 =	29	424 x 2 =	
8	20 x 3 =	30	3 x 2 =	
9	23 x 3 =	31	13 x 2 =	
10	5 x 5 =	32	213 x 2 =	
11	20 x 5 =	33	1213 x 2 =	
12	25 x 5 =	34	2113 x 2 =	
13	4 x 4 =	35	2131 x 2 =	
14	30 x 4 =	36	2311 x 2 =	
15	34 x 4 =	37	23 x 4 =	
16	4 x 2 =	38	53 x 5 =	
17	90 x 2 =	39	45 x 3 =	
18	94 x 2 =	40	36 x 6 =	
19	2 x 3 =	41	215 x 3 =	
20	40 x 3 =	42	125 x 4 =	
21	42 x 3 =	43	5312 x 2 =	
22	43 x 3 =	44	1235 x 4 =	



Lesson 13:

8/28/13

Use multiplication, addition, or subtraction to solve multi-step word problems.





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Α	Add.			# Correct
1	20 ÷ 2 =	23	68 ÷ 2 =	
2	4 ÷ 2 =	24	96 ÷ 3 =	
3	24 ÷ 2 =	25	86 ÷ 2 =	
4	30 ÷ 3 =	26	93 ÷ 3 =	
5	6 ÷ 3 =	27	88 ÷ 4 =	
6	36 ÷ 3 =	28	99 ÷ 3 =	
7	40 ÷ 4 =	29	66 ÷ 3 =	
8	8 ÷ 4 =	30	66 ÷ 2 =	
9	48 ÷ 4 =	31	40 ÷ 4 =	
10	2 ÷ 2 =	32	80 ÷ 4 =	
11	40 ÷ 2 =	33	60 ÷ 4 =	
12	42 ÷ 2 =	34	68 ÷ 4 =	
13	3 ÷ 3 =	35	20 ÷ 2 =	
14	60 ÷ 3 =	36	40 ÷ 2 =	
15	63 ÷ 3 =	37	30 ÷ 2 =	
16	4 ÷ 4 =	38	36 ÷ 2 =	
17	80 ÷ 4 =	39	30 ÷ 3 =	
18	84 ÷ 4 =	40	39 ÷ 3 =	
19	40 ÷ 5 =	41	45 ÷ 3 =	
20	50 ÷ 5 =	42	60 ÷ 3 =	
21	60 ÷ 5 =	43	57 ÷ 3 =	
22	70 ÷ 5 =	44	51 ÷ 3 =	



Lesson 19: Date:

Explain remainders by using place value understanding and models. 8/28/13



3.E.66

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В	Add.	Improvement	# Correct
1	30 ÷ 3 =	23 86 ÷	2 =
2	9 ÷ 3 =	24 69 ÷	3 =
3	39 ÷ 3 =	25 68 ÷	2 =
4	20 ÷ 2 =	26 96 ÷	3 =
5	6 ÷ 2 =	27 66 ÷	3 =
6	26 ÷ 2 =	28 99÷	3 =
7	80 ÷ 4 =	29 88 ÷	4 =
8	4 ÷ 4 =	30 88 ÷	2 =
9	84 ÷ 4 =	31 40 ÷	4 =
10	2 ÷ 2 =	32 80 ÷	4 =
11	60 ÷ 2 =	33 60 ÷	4 =
12	62 ÷ 2 =	34 64 ÷	4 =
13	3 ÷ 3 =	35 20 ÷	2 =
14	90 ÷ 3 =	36 40 ÷	2 =
15	93 ÷ 3 =	37 30 ÷	2 =
16	8 ÷ 4 =	38 38 ÷	2 =
17	40 ÷ 4 =	39 30 ÷	3 =
18	48 ÷ 4 =	40 36 ÷	3 =
19	50 ÷ 5 =	41 42 ÷	3 =
20	60 ÷ 5 =	42 60 ÷	3 =
21	70 ÷ 5 =	43 54 ÷	3 =
22	80 ÷ 5 =	44 48 ÷	3 =



Lesson 19: Date:

Explain remainders by using place value understanding and models. 8/28/13



3.E.67



Α

1	8 ÷ 2	Q= R=	23	6 ÷ 2	Q= R=
	0.0		20	7.0	
<u> </u>	9÷2	Q=R=	24	/ ÷ Z	Q=R=
3	4 ÷ 4	Q = R =	25	3 ÷ 3	Q = R =
4	5 ÷ 4	Q = R =	26	4 ÷ 3	Q = R =
5	7 ÷ 5	Q = R =	27	6 ÷ 4	Q = R =
6	8 ÷ 5	Q = R =	28	7 ÷ 4	Q = R =
7	5 ÷ 3	Q = R =	29	6 ÷ 6	Q = R =
8	6 ÷ 3	Q = R =	30	7 ÷ 6	Q = R =
9	8 ÷ 4	Q = R =	31	4 ÷ 2	Q = R =
10	9 ÷ 4	Q = R =	32	5 ÷ 2	Q = R =
11	2 ÷ 2	Q = R =	33	9 ÷ 3	Q = R =
12	3 ÷ 2	Q = R =	34	9 ÷ 5	Q = R =
13	7 ÷ 3	Q = R =	35	7 ÷ 7	Q = R =
14	8 ÷ 3	Q = R =	36	9 ÷ 9	Q = R =
15	9 ÷ 3	Q = R =	37	13 ÷ 4	Q = R =
16	8 ÷ 6	Q = R =	38	18 ÷ 5	Q = R =
17	9 ÷ 6	Q = R =	39	21 ÷ 6	Q = R =
18	5 ÷ 5	Q = R =	40	24 ÷ 7	Q = R =
19	6 ÷ 5	Q = R =	41	29 ÷ 8	Q = R =
20	8 ÷ 8	Q = R =	42	43 ÷ 6	Q = R =
21	9 ÷ 8	Q = R =	43	53 ÷ 6	Q = R =
22	9 ÷ 9	Q = R =	44	82 ÷ 9	Q = R =

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Lesson 21: Date: Solve division problems with remainders using the area model. 8/28/13



3.E.92



В

Improvement _____

Correct _____

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

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Lesson 21: Date: Solve division problems with remainders using the area model. 8/28/13





Α	Circle the prime number.				# Cor	rect
1	4	3	23	40	41	42
2	6	3	24	42	43	44
3	8	3	25	49	47	45
4	5	10	26	53	50	55
5	5	12	27	54	56	59
6	5	14	28	99	97	95
7	8	7	29	90	92	91
8	9	11	30	95	96	97
9	11	15	31	88	89	90
10	15	17	32	60	61	62
11	19	16	33	63	65	67
12	14	11	34	71	70	69
13	13	12	35	73	75	77
14	18	17	36	49	79	99
15	19	20	37	63	93	83
16	21	23	38	22	2	12
17	25	19	39	17	27	57
18	29	27	40	5	15	25
19	31	30	41	39	49	59
20	33	37	42	1	21	31
21	9	2	43	51	57	2
22	51	2	44	84	95	43



Lesson 27: Date:

8/28/13

Represent and solve division problems with up to a three-digit dividend numerically and with number disks requiring decomposing a remainder in the hundreds place.



3.G.22

В			# Correct			
1	4	5	23	42	41	40
2	6	5	24	44	43	42
3	8	5	25	45	47	49
4	7	10	26	53	55	50
5	7	12	27	56	54	59
6	7	14	28	95	97	99
7	4	3	29	90	91	92
8	11	10	30	99	98	97
9	15	11	31	90	89	88
10	17	15	32	67	65	63
11	19	20	33	62	61	60
12	14	13	34	72	71	70
13	11	12	35	77	75	73
14	16	17	36	27	67	77
15	19	18	37	39	49	59
16	22	23	38	32	2	22
17	21	19	39	19	49	69
18	29	28	40	5	15	55
19	31	33	41	99	49	59
20	35	37	42	1	21	41
21	2	9	43	45	51	2
22	57	2	44	48	85	67



Lesson 27: Date:

Represent and solve division problems with up to a three-digit dividend numerically and with number disks requiring decomposing a remainder in the hundreds place. 8/28/13



3.G.23



Α	Divide.			#	Correct
1	6 ÷ 2 =	23	3	300 ÷ 5 =	
2	60 ÷ 2 =	24	4	3000 ÷ 5 =	
3	600 ÷ 2 =	25	5	16 ÷ 4 =	
4	6000 ÷ 2 =	26	6	160 ÷ 4 =	
5	9 ÷ 3 =	27	7	18 ÷ 6 =	
6	90 ÷ 3 =	28	в	1800 ÷ 6 =	
7	900 ÷ 3 =	29	9	28 ÷ 7 =	
8	9000 ÷ 3 =	30	b	280 ÷ 7 =	
9	10 ÷ 5 =	31	1	48 ÷ 8 =	
10	15 ÷ 5 =	32	2	4800 ÷ 8 =	
11	150 ÷ 5 =	33	3	6300 ÷ 9 =	
12	1500 ÷ 5 =	34	4	200 ÷ 5 =	
13	2500 ÷ 5 =	35	5	560 ÷ 7 =	
14	3500 ÷ 5 =	36	6	7200 ÷ 9 =	
15	4500 ÷ 5 =	37	7	480 ÷ 6 =	
16	450 ÷ 5 =	38	в	5600 ÷ 8 =	
17	8 ÷ 4 =	39	9	400 ÷ 5 =	
18	12 ÷ 4 =	40	b	6300 ÷ 7 =	
19	120 ÷ 4 =	41	1	810 ÷ 9 =	
20	1200 ÷ 4 =	42	2	640 ÷ 8 =	
21	25 ÷ 5 =	43	3	5400 ÷ 6 =	
22	30 ÷ 5 =	44	4	4000 ÷ 5 =	

C ...

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Lesson 31: Date:

Interpret division word problems as either number of groups unknown or group size unknown. 8/28/13



3.G.66

в	Divide	Improvemen	it # (Correct
1	4 ÷ 2 =	23	200 ÷ 5 =	
2	40 ÷ 2 =	24	2000 ÷ 5 =	
3	400 ÷ 2 =	25	12 ÷ 4 =	
4	4000 ÷ 2 =	26	120 ÷ 4 =	
5	6 ÷ 3 =	27	21 ÷ 7 =	
6	60 ÷ 3 =	28	2100 ÷ 7 =	
7	600 ÷ 3 =	29	18 ÷ 6 =	
8	6000 ÷ 3 =	30	180 ÷ 6 =	
9	10 ÷ 5 =	31	54 ÷ 9 =	
10	15 ÷ 5 =	32	5400 ÷ 9 =	
11	150 ÷ 5 =	33	5600 ÷ 8 =	
12	250 ÷ 5 =	34	300 ÷ 5 =	
13	350 ÷ 5 =	35	490 ÷ 7 =	
14	3500 ÷ 5 =	36	6300 ÷ 9 =	
15	4500 ÷ 5 =	37	420 ÷ 6 =	
16	450 ÷ 5 =	38	4800 ÷ 8 =	
17	9 ÷ 3 =	39	4000 ÷ 5 =	
18	12 ÷ 3 =	40	560 ÷ 8 =	
19	120 ÷ 3 =	41	6400 ÷ 8 =	
20	1200 ÷ 3 =	42	720 ÷ 8 =	
21	25 ÷ 5 =	43	4800 ÷ 6 =	
22	20 ÷ 5 =	44	400 ÷ 5 =	



Lesson 31:

Interpret division word problems as either number of groups unknown or group size unknown. 8/28/13

3.G.67



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



Lesson 3:

Date:

Name numbers within 1 million by building understanding of the place value chart and placement of commas for naming base thousand units. 6/28/13



1.A.34

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



Lesson 3:

Date:

Name numbers within 1 million by building understanding of the place value chart and placement of commas for naming base thousand units. 6/28/13





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

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Lesson 5: Date:

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Compare numbers based on meanings of the digits, using >, <, or = to record the comparison. 6/28/13



1.B.7

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



Lesson 5: Date:

Compare numbers based on meanings of the digits, using >, <, or = to record the comparison. 6/28/13



1.B.8

Α Find the halfway point.

Т

Г

Correct _____

٦

1	0	10	23	6000	7000
2	0	100	24	600	700
3	0	1000	25	60	70
4	10	20	26	260	270
5	100	200	27	9260	9270
6	1000	2000	28	80	90
7	30	40	29	90	100
8	300	400	30	990	1000
9	400	500	31	9990	10,000
10	20	30	32	440	450
11	30	40	33	8300	8400
12	40	50	34	680	690
13	50	60	35	9400	9500
14	500	600	36	3900	4000
15	5000	6000	37	2450	2460
16	200	300	38	7080	7090
17	300	400	39	3200	3210
18	700	800	40	8630	8640
19	5700	5800	41	8190	8200
20	70	80	42	2510	2520
21	670	680	43	4890	4900
22	6700	6800	44	6660	6670

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Lesson 8: Date:

Round multi-digit numbers to any place value using the vertical number line. 6/28/13



1.C.17

В	Find the halfway point.	Improveme	ent		# Correct
1	10	20	23	7000	8000
2	100	200	24	700	800
3	1000	2000	25	70	80
4	20	30	26	270	280
5	200	300	27	9270	9280
6	2000	3000	28	80	90
7	40	50	29	90	100
8	400	500	30	990	1000
9	500	600	31	9990	10,000
10	30	40	32	450	460
11	40	50	33	8400	8500
12	50	60	34	580	590
13	60	70	35	9500	9600
14	600	700	36	2900	3000
15	6000	7000	37	3450	3460
16	300	400	38	6080	6090
17	400	500	39	4200	4210
18	800	900	40	7630	7640
19	5800	5900	41	7190	7200
20	80	90	42	3510	3520
21	680	690	43	5890	5900
22	6800	6900	44	7770	7780

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Lesson 8: Date:

Round multi-digit numbers to any place value using the vertical number line. 6/28/13



Α

Correct _____

	Round to the nearest ten	thousand.		
1	21,000 ≈	23	185,000 ≈	
2	31,000 ≈	24	85,000 ≈	
3	41,000 ≈	25	95,000 ≈	
4	541,000 =	26	97,000 ≈	
5	49,000 ≈	27	98,000 ≈	
6	59,000 ≈	28	198,000 ≈	
7	69,000 ≈	29	798,000 ≈	
8	369,000 ≈	30	31,200 ≈	
9	62,000 ≈	31	49,300 ≈	
10	712,000 ≈	32	649,300 ≈	
11	28,000 ≈	33	64,520 ≈	
12	37,000 ≈	34	164,520 ≈	
13	137,000 ≈	35	17,742 ≈	
14	44,000 ≈	36	917,742 ≈	
15	56,000 ≈	37	38,396 ≈	
16	456,000 ≈	38	64,501 ≈	
17	15,000 ≈	39	703,280 ≈	
18	25,000 ≈	40	239,500 ≈	
19	35,000 ≈	41	708,170 ≈	
20	235,000 ≈	42	188,631 ≈	
21	75,000 ≈	43	777,499 ≈	
22	175,000 ≈	44	444,919 ≈	

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Lesson 10: Date:

Use place value understanding to round multi-digit numbers to any place value using real world applications. 6/28/13



1.C.40



В	Round to the nearest ten thousan		t #	# Correct
1	11,000 ≈	23	185,000 ≈	
2	21,000 ≈	24	85,000 ≈	
3	31,000 ≈	25	95,000 ≈	
4	531,000 =	26	96,000 ≈	
5	39,000 ≈	27	99,000 ≈	
6	49,000 ≈	28	199,000 ≈	
7	59,000 ≈	29	799,000 ≈	
8	359,000 ≈	30	21,200 ≈	
9	52,000 ≈	31	39,300 ≈	
10	612,000 ≈	32	639,300 ≈	
11	18,000 ≈	33	54,520 ≈	
12	27,000 ≈	34	154,520 ≈	
13	127,000 ≈	35	27,742 ≈	
14	34,000 ≈	36	927,742 ≈	
15	46,000 ≈	37	28,396 ≈	
16	346,000 ≈	38	54,501 ≈	
17	25,000 ≈	39	603,280 ≈	
18	35,000 ≈	40	139,500 ≈	
19	45,000 ≈	41	608,170 ≈	
20	245,000 ≈	42	177,631 ≈	
21	65,000 ≈	43	888,499 ≈	
22	165,000 ≈	44	444,909 ≈	



Lesson 10: Date:

Use place value understanding to round multi-digit numbers to any place value using real world applications. 6/28/13



1.C.41



Α	Write in centimeters.			;	# Correct
1	2 m =	cm	23	1 m 2 cm =	cm
2	3 m =	cm	24	1 m 3 cm =	cm
3	4 m =	cm	25	1 m 4 cm =	cm
4	9 m =	cm	26	1 m 7 cm =	cm
5	1 m =	cm	27	2 m 7 cm =	cm
6	7 m =	cm	28	3 m 7 cm =	cm
7	5 m =	cm	29	8 m 7 cm =	cm
8	8 m =	cm	30	8 m 4 cm =	cm
9	6 m =	cm	31	4 m 9 cm =	cm
10	1 m 20 cm =	cm	32	6 m 8 cm =	cm
11	1 m 30 cm =	cm	33	9 m 3 cm =	cm
12	1 m 40 cm =	cm	34	2 m 60 cm =	cm
13	1 m 90 cm =	cm	35	3 m 75 cm =	cm
14	1 m 95 cm =	cm	36	6 m 33 cm =	cm
15	1 m 85 cm =	cm	37	8 m 9 cm =	cm
16	1 m 84 cm =	cm	38	4 m 70 cm =	cm
17	1 m 73 cm =	cm	39	7 m 35 cm =	cm
18	1 m 62 cm =	cm	40	4 m 17 cm =	cm
19	2 m 62 cm =	cm	41	6 m 4 cm =	cm
20	7 m 62 cm =	cm	42	10 m 4 cm =	cm
21	5 m 27 cm =	cm	43	10 m 40 cm =	cm
22	3 m 87 cm =	cm	44	11 m 84 cm =	cm



Lesson 16:

Date:

Solve two-step word problems using the standard subtraction algorithm fluently modeled with tape diagrams and assess the reasonableness of answers using rounding. 6/28/13



В	Write in centimeters.	Improven	ner	nt	# Correct
1	1 m =	cm 2	23	1 m 1 cm =	cm
2	2 m =	cm 2	24	1 m 2 cm =	cm
3	3 m =	cm 2	25	1 m 3 cm =	cm
4	7 m =	cm 2	26	1 m 9 cm =	cm
5	5 m =	cm 2	27	2 m 9 cm =	cm
6	9 m =	cm 2	28	3 m 9 cm =	cm
7	4 m =	cm 2	29	7 m 9 cm =	cm
8	8 m =	cm :	30	7 m 4 cm =	cm
9	6 m =	cm :	31	4 m 8 cm =	cm
10	1 m 10 cm =	cm :	32	6 m 3 cm =	cm
11	1 m 20 cm =	cm :	33	9 m 5 cm =	cm
12	1 m 30 cm =	cm :	34	2 m 50 cm =	cm
13	1 m 70 cm =	cm :	35	3 m 85 cm =	cm
14	1 m 75 cm =	cm :	36	6 m 31 cm =	cm
15	1 m 65 cm =	cm :	37	6 m 7 cm =	cm
16	1 m 64 cm =	cm :	38	4 m 60 cm =	cm
17	1 m 53 cm =	cm :	39	7 m 25 cm =	cm
18	1 m 42 cm =	cm 4	40	4 m 13 cm =	cm
19	2 m 42 cm =	cm 4	41	6 m 2 cm =	cm
20	8 m 42 cm =	cm 4	42	10 m 3 cm =	cm
21	5 m 29 cm =	cm 4	43	10 m 30 cm =	cm
22	3 m 89 cm =	cm 4	44	11 m 48 cm =	cm



Lesson 16:

Date:

Solve two-step word problems using the standard subtraction algorithm fluently modeled with tape diagrams and assess the reasonableness of answers using rounding. 6/28/13





Α				;	# Correct		
	Write in kilometers and	meters.					
1	2,000 m =	km m	23	3,800 m =	km	m	
2	3,000 m =	km m	24	4,770 m =	km	m	
3	4,000 m =	km m	25	4,807 m =	km	m	
4	9,000 m =	km m	26	5,065 m =	km	m	
5	6,000 m =	km m	27	5,040 m =	km	m	
6	1,000 m =	km m	28	6,007 m =	km	m	
7	8,000 m =	km m	29	2,003 m =	km	m	
8	5,000 m =	km m	30	1,090 m =	km	m	
9	7,000 m =	km m	31	1,055 m =	km	m	
10	6,100 m =	km m	32	9,404 m =	km	m	
11	6,110 m =	km m	33	9,330 m =	km	m	
12	6,101 m =	km m	34	3,400 m =	km	m	
13	6,010 m =	km m	35	4,000 m + 2,000 m =	km	m	
14	6,011 m =	km m	36	5,000 m + 3,000 m =	km	m	
15	6,001 m =	km m	37	4,000 m + 4,000 m =	km	m	
16	8,002 m =	km m	38	8 x 7,000 m =	km	m	
17	8,020 m =	km m	39	49,000 m ÷ 7 =	km	m	
18	8,200 m =	km m	40	16,000 m x 5 =	km	m	
19	8,022 m =	km m	41	63,000 m ÷ 7 =	km	m	
20	8,220 m =	km m	42	17 x 4,000 m =	km	m	
21	8,222 m =	km m	43	13,000 m x 5 =	km	m	
22	7,256 m =	km m	44	84,000 m ÷ 7 =	km	m	
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Lesson 19: Date:

Create and solve multi-step word problems from given tape diagrams and equations. 6/28/13



1.F.26

В	Write in kilometers and	Improve meters.	mer	nt	# Correct	
1	1,000 m =	km m	23	2,700 m =	km	m
2	2,000 m =	km m	24	3,660 m =	km	m
3	3,000 m =	km m	25	3,706 m =	km	m
4	8,000 m =	km m	26	4,095 m =	km	m
5	6,000 m =	km m	27	4,030 m =	km	m
6	9,000 m =	km m	28	5,006 m =	km	m
7	4,000 m =	km m	29	3,004 m =	km	m
8	7,000 m =	km m	30	2,010 m =	km	m
9	5,000 m =	km m	31	2,075 m =	km	m
10	5,100 m =	km m	32	1,504 m =	km	m
11	5,110 m =	km m	33	1,440 m =	km	m
12	5,101 m =	km m	34	4,500 m =	km	m
13	5,010 m =	km m	35	3,000 m + 2,000 m =	km	m
14	5,011 m =	km m	36	4,000 m + 3,000 m =	km	m
15	5,001 m =	km m	37	5,000 m + 4,000 m =	km	m
16	7,002 m =	km m	38	9 x 8,000 m =	km	m
17	7,020 m =	km m	39	64,000 m ÷ 8 =	km	m
18	7,200 m =	km m	40	17,000 m x 5 =	km	m
19	7,022 m =	km m	41	54,000 m ÷ 6 =	km	m
20	7,220 m =	km m	42	18,000 m x 4 =	km	m
21	7,222 m =	km m	43	14 x 5,000 m =	km	m
22	4,378 m =	km m	44	96,000 m ÷ 8 =	km	m
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Lesson 19: Date:

Create and solve multi-step word problems from given tape diagrams and equations. 6/28/13



1.F.27



























Dear	,	
	With love,	










