	Examining Whole Number Digit Place Values Name:	
Con	pare the values of each of the digits.	Answers
1)	114,974	
	The 4 in the thousands place is the value of the 4 in the ones place.	1
2)	5 885	2.
,	The 5 in the thousands place is the value of the 5 in the ones place.	
		3
3)	631,183	
	The 1 in the thousands place is the value of the 1 in the hundreds place.	4
4)	858	5.
•)	The 8 in the hundreds place is the value of the 8 in the ones place.	
		6
5)	884,446	
	The 8 in the hundred thousands place is the value of the 8 in the ten thousands place	7
6)	474	8.
•)	The 4 in the ones place is the value of the 4 in the hundreds place.	
		9
7)	66,348	
	The 6 in the ten thousands place is the value of the 6 in the thousands place.	10
8)	188	11.
-)	The 8 in the tens place is the value of the 8 in the ones place.	
		12
9)	337	12
	The 3 in the hundreds place is the value of the 3 in the tens place.	13
10)	186 767	
,	The 6 in the tens place is the value of the 6 in the thousands place.	
11)	228	
	The 2 in the hundreds place is the value of the 2 in the tens place.	
12)	497.755	
,	The 7 in the hundreds place is the value of the 7 in the thousands place.	
13)	822 The 2 in the targe place is a state of the 2 is the state of the 2 is the state of the state	
	I ne 2 in the tens place is the value of the 2 in the ones place.	
	Math 1-10 92 85 77 11-13 15 8 0	69 62 54 46 38 31 23

	Comparing Numbers within 1 Million Name:	
Use	>, < or = to compare the two numbers.	Answers
1)	2,8562,857	
2)	2,4442,448	1
3)	538,937538,942	2
4)	894,930894,927	4.
5)	322,096322,097	5.
6)	7,9087,908	6.
7)	563,854563,485	7
8)	85,270 87,052	
9)	59,97399,537	8
10)	357,012 273,051	
11)	10,480 14,800	10
12)	33,92693,326	11
13)	607,494670,449	13.
14)	690,023 309,026	
15)	3,019319	14
16)	7,5305,730	15
17)	22,09922,990	16
18)	2,7857,285	18
19)	295,293592,293	10
20)	81,36231,862	20.
	Math 1-10 95 90 85 80 11-20 45 40 35 30	75 70 65 60 55 50 25 20 15 10 5 0

	Rounding Within 1 Million Name:	
Rou	nd each number to the place value specified.	Answers
1)	Round 251 to the nearest ten.	
2)	Round 6,310 to the nearest ten.	1
3)	Round 102 to the nearest hundred.	2
4)	Round 9,744 to the nearest thousand.	3
5)	Round 54,301 to the nearest ten thousand.	5.
6)	Round 5,379 to the nearest hundred.	
7)	Round 347 to the nearest hundred.	6.
8)	Round 424,116 to the nearest ten thousand.	7
9)	Round 8,378 to the nearest hundred.	8
10)	Round 448 to the nearest hundred.	9
11)	Round 352,507 to the nearest thousand.	11
12)	Round 860,817 to the nearest ten thousand.	12
13)	Round 341,363 to the nearest hundred.	12.
14)	Round 57,194 to the nearest thousand.	14
15)	Round 35,254 to the nearest ten.	15
16)	Round 854,083 to the nearest hundred thousand.	16
17)	Round 69,812 to the nearest ten thousand.	10
18)	Round 854 to the nearest ten.	10
19)	Round 1,096 to the nearest ten.	18
20)	Round 32,290 to the nearest ten.	19
	Math www.CommonCoreSheets.com 2	20. 75 70 65 60 55 50 25 20 15 10 5 0

		4 Digit Minu	ıs 4 Digit	Name:	
Use	subtraction to s	olve the following prob	olems.		Answers
1)	3,581 - 3,405	$\begin{array}{c} 2) & 1,474 \\ \underline{-1,029} \end{array}$	3) 7,130 -3,973	4) 6,877 - 4,375	1. 2.
5)	4,757 -2,105	6) 2,280 - 2,219	7) 5,177 - 4,978	8) 3,149 -2,160	3.
9)	3,612 -2,448	10) 2,454 -1,262	11) 8,778 - 6,394	12) $6,662$ - 2,226	7. 8. 9. 10. 11.
13)	6,896 - 3,732	14) 8,744 - 4,819	15) 6,684 - 3,603	16) 6,168 - 2,829	12. 13. 14. 15.
17)	3,361 - 2,820	18) 9,901 - 6,717	19) 5,645 - 5,625	$\begin{array}{c} 20 \\ 8,415 \\ \underline{-6,207} \end{array}$	15. 16. 17. 18.
	Math	www.CommonCoreSheet	s.com 2	1-10 95 90 85 11-20 45 40 35	19. 20. 80 75 70 65 60 55 50 30 25 20 15 10 5 0

	Multiplication Comparisons within 100 Name:	
Solv	e each problem.	Answers
1)	A library checks out four fiction books and two non-fiction books an hour. How many times more fiction books do they check out than non-fiction books?	1
2)	There were twenty-one adults in line at a movie theater. That is three times the number of children in line. How many children were in line?	2
3)	A restaurant sold eight times as many salads as they sold steaks. If they sold four steaks, how many salads did they sell?	4
4)	A restaurant sold nine salads and forty-five steaks. How many times as many steaks did they sell as salads?	5. 6.
5)	A pet store sold two cats. They sold six times as many dogs as they sold cats. How many dogs did they sell?	7
6)	Oliver was counting his spare change. He had ten dimes and two quarters. How many times as many dimes does Oliver have than quarters?	9
7)	There were thirty-two adults and four children in line at a movie theater. How many times more adults were in the line than children?	10. 11.
8)	Vanessa sent twenty-five text messages a day. Mike sent five a day. How many times as many texts did Vanessa send than Mike sent?	12
9)	It takes Cody six oranges to make a small glass of orange juice. He uses eight times as many for a large glass. How many oranges does he use for a large glass?	
10)	Haley had four times as many dollars as her sister. Her sister has three dollars. How much money does Haley have?	
11)	Wendy was playing basketball. She made seven times as many shots as she missed. If she made fourteen shots, how many shots did she miss?	
12)	At the state fair for every ticket Frank spent on games he spent six on rides. If he spent forty-eight tickets on rides, how many did he spend on games?	
	Math 1-10 92 83 75 67	58 50 42 33 25 17

1. 123 456 <u>+789</u>	2. 702 <u>-333</u>	3. Finish the fact family. 6 x 5 = x= ÷= ÷=
4. Use Rounding to the highest place value to estimate the sum. 28 <u>+ 44</u>	5. What is the value of the 7 in the number 1,378?	6. Stuart has 204 marbles. Jack has 157 marbles. How many fewer does Jack have than Stuart?
7. Ellen has 20 chocolate kisses to give equally to 4 friends. How many will each friend get?	8. 7 × 40 =	9. Is the number 1,235 even or odd?
10. 2 × 12 = + 4	11. Are these lines intersecting or parallel?	12. Draw a clock that shows 6:15.
13. Sam left to go to Blue Bayou at 10:15am. He arrived at Blue Bayou at 11:35am. How long did it take to get there?	14. Sam left Blue Bayou at 4:45pm. How long was he at the water park?	15. Each side of a square is 6 centimeters long. What is the perimeter of the square?

Multiplication Facts Practice Week 1

Set a timer for 5 minutes

4x7=	7x11=	9x10=	7x4=
3x2=	7x9=	2x9=	8x6=
7x7=	5x9=	9x11=	3x3=
4x11=	7x8=	6x10=	12x7=
9x8=	2x9=	7x8=	10x6=
10x10=	3x2=	7x10=	1x9=
2x3=	10x11=	10x5=	11x1=
10x7=	9x12=	11x8=	7x4=
1x12=	10x4=	6x7=	4x7=
6x9=	12x11=	5x8=	12x4=



6 72	6 60	2 18	5 55
4 24	7 42	8 40	7 77
2 4	1 9	4 8	2 10
7 84	8 40	6 36	2 16
11 55	2 6	8 72	11 88
6 18	8 80	2 12	3 36
1 9	3 33	2 24	5 25
2 22	1 11	2 8	11 88
3 33	11 66	1 5	4 12
4 32	1 7	11 132	11 33

1. Round to the nearest hundred. 872 232	2. Write the number in word form. 745	3. 902 <u>-646</u>
4. What is the value of the underlined digit? 9 <u>,4</u> 56	5. \$4.92 <u>+\$2.34</u>	6. Find the perimeter. 4 in. 4 in. inches
7. Karen is collecting rose petals for a wedding. Each rose has 12 petals. How many petals will Karen get from 8 roses?	8. Is this number even or odd? 689	9. 45 - 4 = 36 +
10. Measure this line to the nearest centimeter.	11. David's bedroom is 15 ft. wide and 10 ft. long. What is the area of David's bedroom?	12. What fraction of the shape is shaded?
13. I am making a sign to advertise my new store. The sign has two pairs of parallel sides and four right angles What is the shape of my sign?	14. 9 × 40 =	15. Reed is going to bed 1 hour and 20 minutes past his bed time. His bed time is 9:30 pm. What time is he going to bed?

Multiplication Facts Practice Week #3

Set a timer for 5 minutes.

10x8=	11x9=	10x8=	11x8=
2x8=	10x9=	10x7=	9x6=
4x8=	8x7=	10x5=	8x9=
6x7=	8x5=	8x7=	11x6=
7x7=	7x8=	8x9=	6x5=
8x7=	8x5=	8x6=	11x5=
6x5=	6x9=	10x7=	6x7=
12x7=	6x8=	11x7=	8x6=
7x8=	7x9=	6x8=	9x8=
8x8=	9x5=	10x7=	1x8=

1. Is the sum of 456 and 986 even or odd?	2. There are 3 feet in a yard. Brandon is making a tree swing. He needs 12 feet of rope. How many yards should he buy?	3. How many right angles does this shape have?
4. 9 × = 81 84 = 12 ×	5. Find the area.	6. <u>301</u> <u>-158</u>
7. Jim has 45 baseball cards to put in his album. Each album page holds 9 cards. How many pages does he need?	8. Round to the highest place value. 456 37 960	9. <u>557</u> <u>+842</u>
10. Eight cub scouts collected old newspapers for their recycling project. Each scout collected 12 loads of paper. How many loads did they collect in all?	11. Emily bought 2 bags of dog food that cost \$4 each. She also bought 3 dog treats that cost \$6 each. How much did Emily spend?	12. 12 × 3 = 6 + 2 × 11 = 20 +
13. What kind of graph is this?	14. Use the graph in #13 to answer the following questions. How many apples were picked in March? In which month was the most apples picked? How many more apples were picked in February than in April?	 15. Which is an example of the commutative property of multiplication? 6 + 4 = 4 + 6 4 × 3 = 6 × 2 4 × 6 = 6 × 4

11 88	6 12	6 60	5 20
9 45	10 80	4 48	8 80
7 21	8 64	8 96	8 56
5 30	10 100	7 28	9 18
7 49	9 63	8 56	5 25
8 80	5 15	9 18	8 24
3 9	11 99	3 12	4 12
10 80	10 100	11 66	5 30
4 16	11 66	7 28	8 40
7 14	11 33	5 30	4 36

1. What time is it?	2. There are 4 quarts in each gallon of lemonade. Bryan is making 8 gallons of lemonade. How many quarts will that be?	3. 9 × 60 =
4 . 579 238 <u>+ 374</u>	5. Skip count by 3s. Start at 57 and end at 72.	6. Write this number in standard form. 500 + 60+ 5
7. What fraction is shaded?	8. <u>614</u> <u>-288</u>	9. Use the Distributive Property to show 8 x 14.
10. I am framing a picture. It will be a square with 5 inch sides. What is the perimeter of the frame?	11. J.T. read 15 books this summer. He read the same number of books each month for 3 months. How many books did he read each month?	12. Find the variable. F x 7 =35 F =
13. Write <, > or = 239 231 4,798 5,982 8,900 8,299	14. Write the multiplication fact family for 12, 3, 36.	15. 4 x 12 = 6 x 123 + 17 = + 45

Multiplication Facts Practice Week #5

Set a timer for 5 minutes

7x8=	3x6=	10x12=	8x11=
3x7=	10x7=	9x9=	9x6=
9x11=	10x11=	4x11=	8x9=
6x5=	3x9=	2x9=	12x7=
11x5=	4x3=	9x11=	8x7=
6x8=	3x12=	4x3=	4x2=
9x9=	11x8=	4x5=	12x11=
9x8=	10x10=	10x8=	8x12=
8x10=	8x10=	8x11=	3x11=
4x3=	9x9=	3x12=	10x11=

1. Reed has \$10.00. He wants to buy two packs of ping pong balls. Each pack costs \$3.28. He also needs a paddle that costs \$1.99. Does he have enough money?	2. How much change will Reed get in question #1?	3. \$5.00 <u>-\$2.74</u>
 4. Put these fractions in order from greatest to least. 2/5 1/5 4/5 	5. Is the difference of 871 and 234 even or odd?	6. Lauren bought a large pack of stickers. It contained 9 sheets with 6 stickers on each sheet. How many stickers did the pack contain?
7. 739 <u>+586</u>	8. Find the perimeter.	9. Round to the nearest dollar. \$4.66 \$7.09 \$1.56
10. The pet shelter bought 85 pounds of dog food, 50 pounds of cat food, and 15 pounds of gerbil food. How many pounds of animal food did the shelter buy?	11. Estimate the sum by rounding to the highest place value. 479 <u>+89</u>	 12. What is another way to group the factors? (9 × 2) × 2 What is the product?
13. How many angles does this shape have?	14. Draw hands to show 9:35.	15. 16 ounces = 1 pound Vincent ate 3 pounds of bananas last week. How many ounces did he eat?

Division F	^s act Pract	tice We	ek #6
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2 22	11 33	10 70	11 44
3 15	11 22	11 66	6 66
7 49	5 25	12 36	2 12
7 14	7 56	3 36	8 40
9 45	10 30	4 20	12 12
5 60	12 24	6 66	4 24
9 72	12 84	11 66	11 33
10 50	12 60	10 60	5 20
4 32	10 60	6 24	3 18
11 55	12 48	9 36	9 9

1. Draw 4 trees. Color $\frac{3}{4}$ of them.	2. 1,107 <u>-398</u>	 3. Round to the nearest hundred. 473 824 656
4. The movie will start at 4:15. It takes 30 minutes to get to the movie theater. What time should you leave your house?	5. 6 × = 12 ×3 9 × = 58 - 4	6. 800 <u>-744</u>
7. Josh is sharing 64 marshmallows equally among 8 campers. How many will each camper get?	8. 459 <u>+932</u>	9. Erin practices violin for 50 minutes every day. How many minutes does Erin practice violin in 7 days?
10. Write > , < or = 2/4 1/4 3/6 5/6 2/8 8/8	11. If the perimeter of this triangle is 33 cm, what is the length of the missing side? 9 cm	12. Draw 5 beach balls. Color 1/5 of them red. Color 3/5 blue. Color 1/5 orange.
13. 3 × = 30 - 3 7 × = 20 - 6	14. 5 × = 12 × 5 9 × = 32 + 4	15. What time is it?

Multiplication Facts Practice Week #7

Set a timer for 5 minutes.

4x11=	3x12=	4x9=	9x10=
8x7=	6x11=	6x11=	7x10=
6x9=	9x6=	9x8=	4x10=
9x11=	7x12=	4x10=	4x9=
7x3=	3x10=	9x12=	5x10=
4x5=	6x10=	7x5=	4x6=
9x7=	4x8=	9x6=	7x11=
6x5=	9x6=	7x9=	5x6=
7x6=	7x7=	5x12=	4x5=
6x6=	8x6=	4x9=	5x5=

 Write these numbers from least to greatest. 1,254 11,254 856 	2. 20 <u>× 5</u>	 3. Write these numbers in expanded form. 345 955 396
4. What is the area of the puppy picture?	 5. Fill in the missing numbers in the patterns. 34, 39,, 49, 89, 86, 83,,, 	 6. Write a multiplication problem for the following and solve. 4 + 4 + 4 + 4 6 + 6 + 6 + 6 + 6
7. Today Sydni bought a sandwich for \$3.59, soup for \$1.50 and lemonade for \$1.25. How much more did she pay for the sandwich than the soup?	8. 924 <u>-295</u>	9. J.T. begins reading at 5:00 PM. He reads for 1 hour and 20 minutes. At what time did he finish reading?
 10. Write these numbers from greatest to least. 678 786 687 	11. What time is it? Write AM or PM - you are eating breakfast.	12. 936 <u>+522</u>
13. The art class needs 18 tubes of paint. The tubes come in packs of three. How many packs does the class need?	 14. Write the value of the underlined digits. 3,7<u>9</u>8 3,<u>0</u>73 	 15. Which is an example of the Identity Property of Multiplication? A. 2 × 6 = 12 B. 4 × 8 = 32 C. 0 × 4 = 0 D. 5 × 1 = 5

10 20	1 7	8 40	2 18
4 24	6 54	4 12	12 12
7 63	3 33	6 36	8 32
6 48	6 30	6 54	5 20
2 16	4 28	1 9	8 32
10 30	5 15	6 42	12 12
3 6	2 24	4 48	9 54
11 33	10 50	12 60	2 4
5 15	2 20	6 42	3 6
7 49	8 40	5 55	5 50

GOING TO 4TH GRADE

Summer Packet

