What is the least common multiple for each of the number sets?

The least common multiple of 10 and 12 is _____

The least common multiple of 6 and 15 is _____

The least common multiple of 8 and 15 is _____

The least common multiple of 12 and 15 is _____

The least common multiple of 9 and 12 is _____

In each group, circle the number that has the greatest value, and put a square around the number that has the least value.

7 ⁴	7 ²	7 ⁵	7 ⁶	
33	3 ¹	34	36	

Jen is really into science. She invented a robotic bug that burps. Her brother loves it, so she wanted to burp her brother today. She checked her phone, and her brother is currently 3.5 miles away. After she set the coordinates on the phone the robotic bug left. She got a burp confirmation 287 seconds later when it reached her brother. How fast did this burping bee travel in miles per hour?

$\frac{49}{N} = 7$	12n = 72		<u>N</u> = 36	
It was 2 degrees above zero in the morning. By afternoon the temperature rose 25 degrees. How warm was it?	It was 86 dec What would t temperature degrees cold	grees outside. he be if it got 20 er?	150, 165, 180 , 225), 195,
How many ounces are in 5 pounds?	Hannah rolls a c the chance of h	die. What is her rolling a 6?		

Fill in the missing numbers.							
15 - (-8) =							
	22 - () = 29						
	(-6) = 13						
	-25 - (-2) =						
	+ (-5) = -28						
	· (-3)20						
How many centimeters in 8.7 meters?	Yummy Donuts gave two dozen chocolate donuts and six dozen jelly donuts to the school. How many donuts did they give?	$8\frac{4}{7} + 2\frac{6}{7}$					
11 x 5 ÷ 1	9,, 13, 15, 17, 19,	The area of a rectangle					
	21, 23, 25	is 16 cm ² . What could					
		the length of the 4 sides					
		De:					

Name: _____

_

In the number 90,094,232,887, the digit 7 is in what place? A at at w at 872 -701 2x3 =	April makes a basket for every three attempts that she makes. Wendy needs six attempts to make a basket. Each basket is worth 2 points. If they each make 72 attempts, then what is the score?



Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

Finish the line:

You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

Finish the line:



What number is halfway between 4 and 14?		76,569 - 45,526 =				
	96 ÷ 12 =					
27 ÷ 9 =	You are giv card has th another cc	ven three cards. One ne number 1 on it, ard has a 2, and the last ne number 3 on it. Use to make a fraction. e smallest fraction that ake?		14 ÷ 7 =		
8 x 3 =	card has fr two cards What is the you can m			9 x 5 =		
5 x 4 =	,					
Can 300 be evenly 300 is NOT evenly (0? Circle:	12 x 5 = _		11 x 6 =		
300 is evenly divisible by 10						
		I				
Circle the greatest number: 29,456,730 3,904 81,139,746,805 640,325,819		Write an equation to represent this:			nis:	
7 x 2 =	515 + 252	=		12	x 10 =	

Name: _



Name: .

The EdHelper Clothes store at the mall has four employees (Joshua, Kayla, Julia, and Victoria). This week they worked 47, 24, 27, and 36 hours. The employees at EdHelper Clothes are paid by the hour. Each employee is paid at a different hourly rate (\$10.15, \$8.30, \$19.90, and \$15.70).

Figure out how many hours each employee worked this week. Also, determine each employee's hourly pay.

- 1. The employee that worked twenty-seven hours this week, worked thirty-two hours last week. Last week, the employee earned \$50.75 more than the amount the employee earned this week.
- 2. Kayla worked more than twenty-four hours this week.
- 3. Julia had the largest paycheck for the week.
- 4. Victoria earns less than \$10.15 per hour.
- 5. Kayla earns the most amount of money per hour.
- 6. This week, Julia worked the most number of hours.

Joshua worked _	hours and was p	paid hourl	v.
Joshua worked _	hours and was p	oaid hourl	ľ

Kayla worked ______ hours and was paid _____ hourly.

Julia worked ______ hours and was paid _____ hourly.

Victoria worked ______ hours and was paid _____ hourly.

Write 7,951 in words.

5 x 12 = _____

Here is a pattern of letters:

3 x 9 = _

What letter will be the 30th term in the pattern?





Name: _

The block below is the sum of the two blocks above. Fill in the missing blocks.



Name: _____

Ec Hii dc	Sudoku Sums of 15 Each row, column, and box must have the numbers 1 through 9. Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 15.									
He	Here is an example of a sudoku sum of 15:									
			9	1		6				
	3	5		7		8				
			1	4	5					
1			8	9	1	3		6		
				6			8		4	
	9									
			5				2	4	9	
	8					7	6			
	4			2					7	
	0.96 + 7.4 =									

7.2 12.3 + 8.5 0.37 + 7.4 + 0.8 =

	 _
Complete each analogy with the best word.	
Thanksgiving dalmatian yellow detective continent state settlement turkey tools black lumber skill country McGruff water knife cut green brown dog	
city : town ::	-
colony :	
slice : pie ::	
carve :	_
red : orange ::	
blue :	_
macaw : bird ::	
bloodhound :	
Six-sevenths of the children in Lee's class want to go outside. If Lee agrees with the majority, will	Anne got a new soccer shirt. Can you guess the number on the back of her shirt?
the class stay inside or go outside?	It has two digits. The digits add up to 15. The larger digit is 1 more than the smaller digit.
	i ne number is odd.
What number is halfway between 33 and 40?	





