

Name: _____

Ready to make equations? There is a missing equation in each box.
Circle the numbers once you find it!

A

22	45	56
59	63	99
66	50	41
69	73	42

Find an
addition fact.

B

72	91	73
84	50	93
25	68	94
58	90	29

Find an
addition fact.

C

41	15	99
40	66	9
71	44	76
14	87	21

Find an
addition fact.

Equations:

Write the equation facts you found.

A	22	+	41	=	63
B		+		=	93
C	66	+		=	

$$\begin{array}{r} 29 \\ - 19 \\ \hline \end{array}$$

How far do you think it is from your desk to your teacher's desk? Write an estimate of the distance you think it could be.

Circle the greatest number:

1,537,092,464

73,680

2,519,461

375,092,488

How many millimeters are in 3 centimeters?

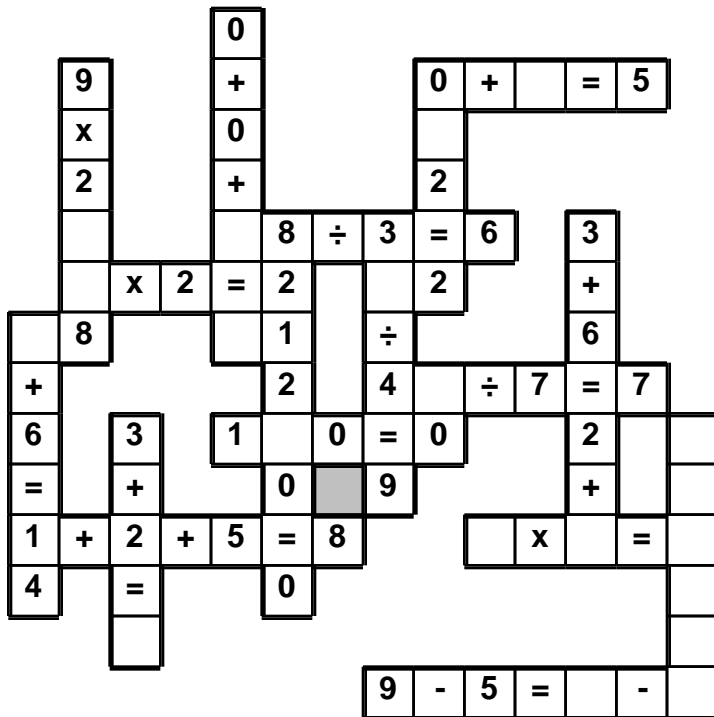
_____ millimeters

27 lb = _____ oz

Name: _____

5 • + • = • 1 • 1 • 6 • 8 • 1 • 9 • x • 9 • x • 1 • 7 • 7 • = • 5
6 • 7 • 3

Use the pieces above to help you fill in the runaway math puzzle.



How much money is 1 quarter, 1 dime, 4 nickels, and 1 penny?

The perimeter of a rectangle is 24 cm. The longer side is 9 cm. How long is the shorter side?

Round 14,606 to the nearest thousand.

Circle the three numbers whose product equals 980.

12 11 5

18 14 19

23 14 18

12, 14, _____, 18, 20,
22, 24, 26, 28, 30

What 4 coins add up to 41 cents?

Name: _____

Emily has a new job working at Pizzeria Magpie. She loves it, but she can only work three hours on Monday, three hours on Tuesday, and seven hours on Saturday. The pizzeria will give her a check every two weeks. She will be paid \$13.70 per hour. How much will her first paycheck be?

28 is to 140

as _____ is to 40

as 5 is to _____

as $\frac{3}{5}$ is to _____

as _____ is to $3\frac{1}{3}$.

Name: _____

<p>Miss King was making ice cream sodas. She needed $1\frac{1}{2}$ cups of soda for each one. With the amount of soda she had, she could make $10\frac{1}{2}$ ice cream sodas. How many cups of soda did she have?</p>	<p>In the attack on Pearl Harbor 3,581 died or were wounded. The 1,178 that were wounded comprise what percent of the total? Round off your answer to the nearest 0.1%.</p>	<p>Megan walked to the store in 15.7 minutes. She bought Band-Aids for \$0.55, gauze for \$1.29, and suntan lotion for \$2.89. She gave the clerk a \$10 bill. She left the store at 3:45 a.m. It took her 18.5 minutes to walk home. How much longer did it take her to walk home than it took to walk to the store?</p>
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<p>Amanda will win if a random number pulled out of a box is a number divisible by 5. 24 pieces of paper, numbered 44 to 67, are put inside a box. What is the chance that Amanda will win?</p>	<p>Can 690 be evenly divided by 5? Circle: 690 is NOT evenly divisible by 5 690 is evenly divisible by 5</p>
	<p>In each pair, circle the word that is spelled correctly. girafe, giraffe glashur, glacier target, targut</p>

Name: _____

$\begin{array}{r} 37 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 271 \\ + 334 \\ \hline \end{array}$	<p>Write a letter that has a line of symmetry.</p> <p>_____</p>	$12 \times 7 =$
<p>Draw a shape that has between three and six lines. The shape should have at least one line of symmetry. Show the line of symmetry using a dotted line.</p>		$(6 + 8) + 9 =$	$\begin{array}{r} 983 \\ - 349 \\ \hline \end{array}$
		<p>Write three words using the prefix "re-."</p> <p>_____</p> <p>_____</p> <p>_____</p>	
<p>The circus is in town! Tickets are only \$3 for kids. Adults need to pay double the price of kids tickets. Erin is bringing three of her friends in her class. Her mom is also coming. Erin wants to pay for everyone. How much will she need to pay?</p>		$11 \times 5 =$	$10 \times 4 =$
<p>1 km = 1,000 m</p> <p>7 km = _____ m</p>	<p>Write a letter that has two or more lines of symmetry.</p> <p>_____</p>		

Name: _____

Write an equation to represent this:

The product of five and twelve is sixty.

Write the missing family fact.

$$135 \div 9 = 15$$

$$135 \div 15 = 9$$

$$9 \times 15 = 135$$

How many digits are in the number of days in the current month?

Circle the smallest number:

742,537,901 78,698,130

18,529,607,435 2,169,430

Rose wants Amanda to guess a two digit number. She tells Amanda that her number has two different digits. The digits are 4 and 5. Amanda thinks. She then guesses the number 54. What are the chances that Amanda has guessed correctly?

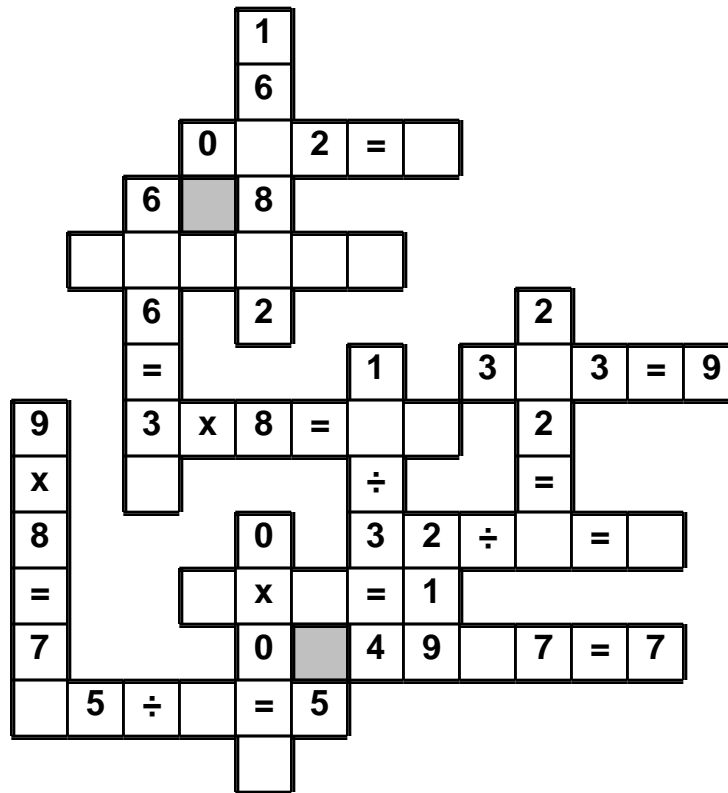
Ava wrote down a fraction on a piece of paper. If you take her fraction and multiply it by three you get eleven. Can you guess what her fraction is?

What time is 17 hours after 4:00 p.m.?

Hannah wants to call Jenna. Jenna is on vacation in Asia. It is a time difference of eleven hours. Jenna's time is always later than Hannah's time. If it is 8:30 A.M. where Hannah lives, then what time is it where Jenna is?

Write 95,090 in words.

Use the pieces above to help you fill in the runaway math puzzle.



It will be three times as big.
It will be twice as big.
It will be nine times as big.
It will be five times as big.
It will be eight times as big.

To prepare for National Kite Month, the toy store ordered 13 boxes of kites. There were 12 kites in each box. How many kites were ordered in all?

$15 \div 3 =$

$30 \div 10 =$

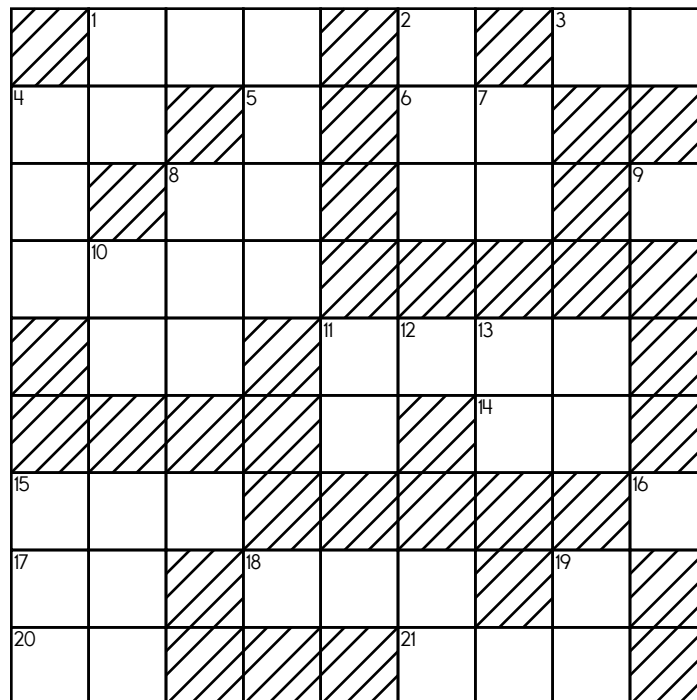
Name: _____

ACROSS

1. Six times 13-Down
3. One-seventh of 7-Down
4. One-third of 20-Across
6. Three less than 5-Down
12. 13-Down plus 15-Down
14. Five less than 15-Across
15. **Nickels in five dollars**
16. Three less than 19-Down
17. Three times 10-Down
18. Seven times 13-Down
20. Three times 13-Down
21. One less than 8-Down

DOWN

2. 15-Down plus 14-Across
4. Two more than 1-Across
5. Two more than 15-Across
7. One more than 11-Down
8. Eight more than 12-Across
9. Six less than 3-Across
10. One-third of 6-Across
11. Two more than 14-Across
13. One-fifth of 14-Across
15. 15-Across plus 14-Across
19. One-third of 10-Down



Holly has two favorite numbers. If you add her favorite numbers, you get 22. If you multiply her favorite numbers, you get 117. What are her mystery numbers?

In each group, circle the word that is spelled correctly.
growels, growls
morel, moral
heavy, hevey

Name: _____

		+		+		+		=	
	C	B	C	A					67
+	B	A	C	A					?
=									
	39	37	30	26					

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

$$B + A = 37 \quad \underline{\quad} + C = 30 \quad \underline{\quad} + \underline{\quad} = 39$$

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = 67 \quad \underline{\quad} + \underline{\quad} = 26$$

Additional hints:

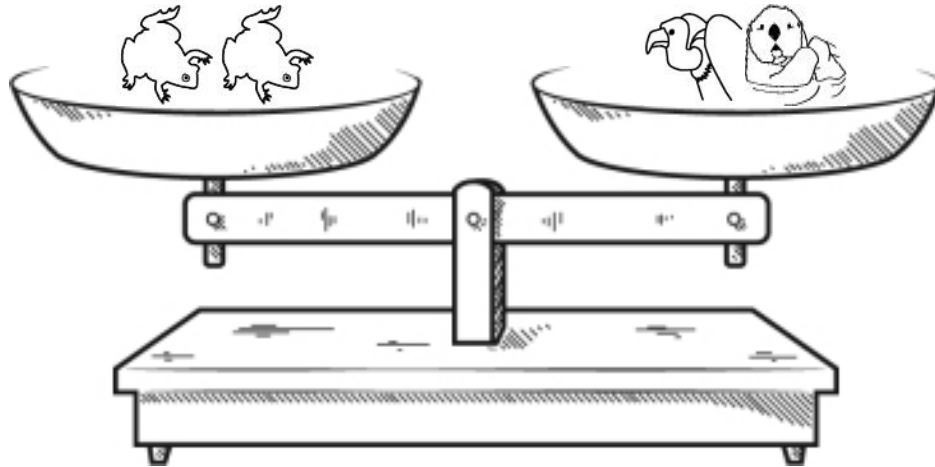
$$A < 21 \quad C = A + 2$$



Show Work:

Solve:



$$? = \underline{\quad}$$

Name: _____





 = 



☐ True ☐ False

 < 



☐ True ☐ False

 < 



☐ True ☐ False

 = 



☐ True ☐ False

 = 

☐ True ☐ False

 = 

☐ True ☐ False

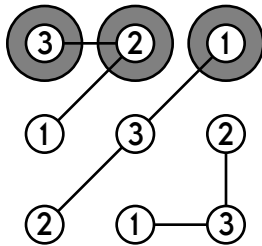
 = 

☐ True ☐ False

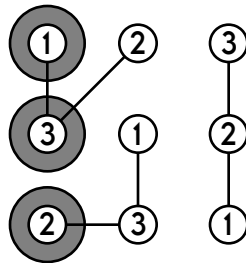
Did you find that two are true? If not, look again!
You should only mark TRUE if you are absolutely sure it is correct!

Name: _____

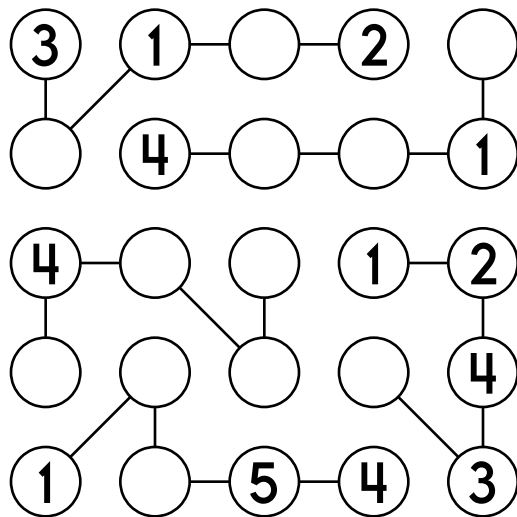
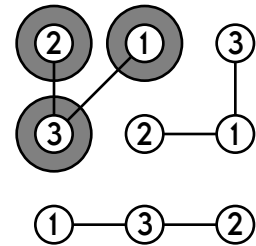
Each column must contain different numbers.



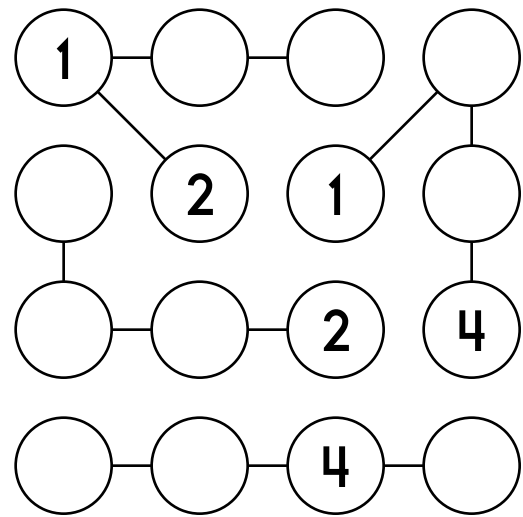
Each row must contain different numbers.



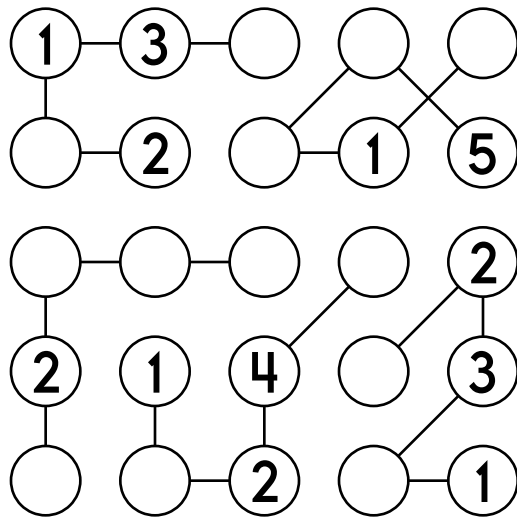
Each connected group must contain different numbers.



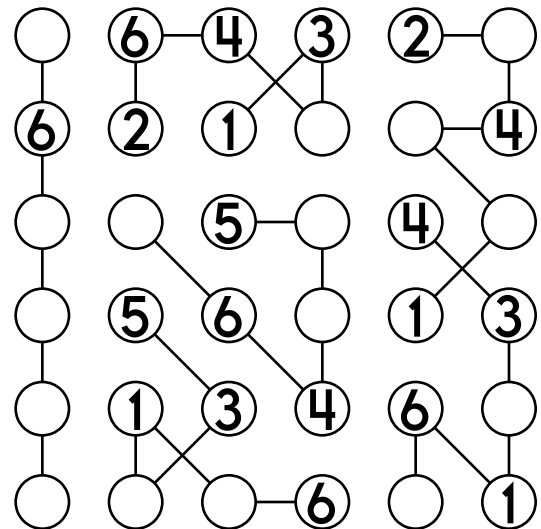
Use the numbers 1 through 5.



Use the numbers 1 through 4.



Use the numbers 1 through 5.



Use the numbers 1 through 6.

Name: _____

Each row, column, and box must have the numbers 1 through 6.

		2			
		5		3	
2				1	
		6			
			4	6	
	5				1

Each row, column, and box must have the numbers 1 through 6.

5		3		2	6
				3	
	4	2			
					2
	2	5		1	4

Name: _____

Fill in the missing numbers.

Only rule - The same number CAN NOT be next to each other, in ANY direction.

Dark lines surround a block. Numbers to use in a block:

A block with 1 space has to be the number 1.

A block with 2 spaces must have the numbers 1 and 2.

A block with 3 spaces must have the numbers 1, 2, and 3.

A block with 4 spaces must have the numbers 1, 2, 3, and 4.

1	3	4	2	1	2	1	3
4	2	1	3			4	2
1	3	4	2			1	3

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

2 3 1 4

1	2	1	2	1	2
3	4	3	4	3	
2	1	2	1		
4	3	4	3	4	
2	1	2	1	2	1

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

4 2 1 3

2	3			2		1
1	4	2	4			2
	3	1	3	2		1
1		2	4	1		2

Hint - These numbers are missing:

4 4 1 4 3 2 3 3 1

	4				3	2
1	3	1	4	2		
	4	2		1	3	2
1		1	4	2	4	

Hint - These numbers are missing:

4 2 1 1 2 1 2 3 3 3

Name: _____

Fill in the missing numbers.

2	1		1
		4	
2		2	1
		4	3
2	1	2	

Hint - These numbers are missing:

1 3 3 3
1 4 4 2

	1	2	1
	4		
		1	2
4		4	
2	1	2	

Hint - These numbers are missing:

3 1 2 3 3
2 4 1 3

2	1		1
			3
1	2	1	2
3			4
2		2	

Hint - These numbers are missing:

1 4 3 4
1 2 4 3

	1	2	
		3	
2			1
4		4	3
1	2	1	

Hint - These numbers are missing:

1 4 2 3 2
4 1 3 2

Name: _____

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.

Here is an example of a sudoku sum of 15:

5	10
---	----

7				2			6	8
								1
	5	3					7	
		5	3		8		2	7
	7	9						
	8		1		9			
		4		9				
	6				3	8	5	
5	9				6		4	

$$10 + n = 29$$

What is the least common multiple of 4 and 5?

$$n + 16 = 28$$

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Draw 3 pictures in the correct order. Use each of the clues so you will know what to draw.

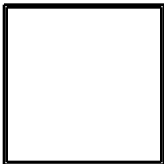
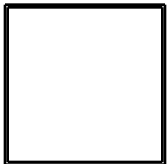


Draw 1 of these 3 pictures.
The picture is NOT in the correct spot.



Draw 1 of these 3 pictures.
The picture IS in the correct spot.

Draw the 3 pictures in the correct order:

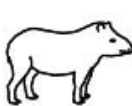


Draw 1 of these 3 pictures.
The picture is NOT in the correct spot.



Draw 1 of these 3 pictures.
The picture IS in the correct spot.

Draw 4 pictures in the correct order. Use each of the clues so you will know what to draw.



Draw 1 of these 4 pictures.
The picture IS in the correct spot.



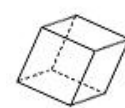
Draw 1 of these 4 pictures.
The picture is NOT in the correct spot.



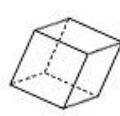
Draw 1 of these 4 pictures.
The picture IS in the correct spot.



Draw 1 of these 4 pictures.
The picture IS in the correct spot.

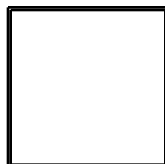
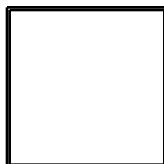
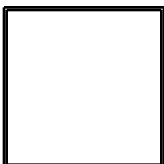


Draw 1 of these 4 pictures.
The picture is NOT in the correct spot.



Draw 2 of these 4 pictures.
None of those pictures are in the correct spot.

Draw the 4 pictures in the correct order:



Name: _____

Each box needs a number from 1 to 9. You may re-use numbers.
One set of sums has been done for you.

sum of 4 →							
	sum of 10 →						
		sum of 8 →					
	sum of 7 ↓		sum of 3 ↓				sum of 5 ↓
sum of 6 ↓			1	sum of 6 ↓			
		sum of 10 →	1				
		sum of 6 →	1				

sum of 7 ↓	sum of 6 →						
	sum of 4 ↓	sum of 8 →	4	3	1		
		sum of 6 ↓				sum of 4 ↓	sum of 10 ↓
				sum of 8 →			
			sum of 9 ↓	sum of 9 →			
	sum of 7 →						
sum of 6 →					sum of 3 →		

For 80,292,035,955, write the digit that is in the hundred thousands place.

Can 514 be evenly divided by 4? Circle:
514 is evenly divisible by 4
514 is NOT evenly divisible by 4

Which is the smallest?

$31.7 \div 9.7$ $31.7 \div 9.5$ $31.7 \div 9.6$

Circle the addition property for $22 + 142 = 142 + 22$.

associative property
commutative property

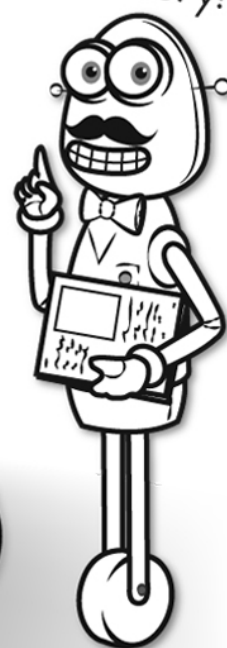


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More history!



edHelper.com!



New online math games!



New ideas!



\times
 $\times =$
 $- \div$
 $< - >$

More puzzles!



