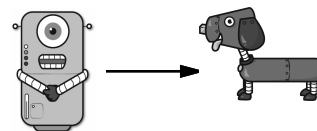
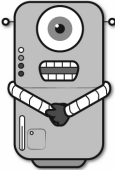
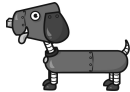


Name: \_\_\_\_\_

Help Robot find Rover. Color the boxes that have a sum of 7 or 9 to make a path.



	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$
$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	



Name: \_\_\_\_\_

Get a fidget spinner! Spin it.

I needed to spin \_\_\_\_\_ time(s) to finish.

98, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,  
\_\_\_\_\_, \_\_\_\_\_, 104

$$\begin{array}{r} 32 \\ + 6 \\ \hline \end{array}$$

51, 54, 57, \_\_\_\_\_, 63,  
66, 69, 72

$$\begin{array}{r} 36 \\ - 5 \\ \hline \end{array}$$

Wendy has 8 squishies.  
She collects them! She has  
2 red ones. The rest are  
yellow. How many  
squishies are yellow?

How many?



17, \_\_\_\_\_, 51, 68, 85,  
102

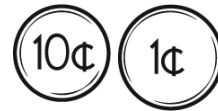
Find three ways to  
make 8.

$$\_\_ + \_\_ = 8$$

$$\_\_ + \_\_ = 8$$

$$\_\_ + \_\_ = 8$$

How much is this?



$$12 = \_\_ + 10$$

$$16 = \_\_ + 10$$

$$17 = \_\_ + 10$$

How much is this?



$$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$$

Name: \_\_\_\_\_

Hannah had 10 pieces of licorice. She ate 2 pieces. How many pieces were left?

Rosa counted all her birthday cards. She got 5 cards from her mailbox. Her mother and father gave her a card. Her sister gave her a card. She also got 2 cards in her e-mail. How many cards did she get in all?

Two children were waiting to see the doctor. Five children joined them. How many children were waiting to see the doctor then?

Name: \_\_\_\_\_

Mr. Grumpy had 32 strawberries. He ate 13 strawberries. How many strawberries were left?

Robert went to the beach. He played in the sand. His father gave him 20¢ to buy a drink. He has 3¢ left. How much did he spend?

There were four bowls on the table. Emily put three popcorn balls in each bowl. How many popcorn balls were there in all?

How many tally marks?

|||| |

\_\_\_\_\_

It is your turn. Write O to make your move.

		O
X	O	
	X	X

$50 + 100 + 6$

Write the final part of each math analogy.

417 : 917 :: 265 :

Explain why you think your answer is correct.

QBQB : QB :: FCFC :

Explain why you think your answer is correct.

What is the largest two-digit number you can make with the numbers 9, 5, and 5?

\_\_\_\_\_

$86 + 26 =$  \_\_\_\_\_

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.

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

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

2 4 3 1

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

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

4 2 1 3

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

Hint - These numbers are missing:

2 1 2 1

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

Hint - These numbers are missing:

3 1 2 2

Name: \_\_\_\_\_

Fill in the missing numbers.

	3		4
	4	2	3
	3	1	4
1	4		

Hint - These numbers are missing:

2 3 1 2 2 1

4	2	3	
3	1	4	
	2	3	
3			2

Hint - These numbers are missing:

1 4 1 2 1 4

1	4	1		2
		2	4	1
	4			2
2		2	4	

Hint - These numbers are missing:

3 2 1 1 3 3 1 3

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

Hint - These numbers are missing:

1 2 1 2 4 1 4 3

$$6 + 2 = \underline{\quad}$$

$$16 + 2 = \underline{\quad}$$

	1	6
-		6
<hr/>		

four plus eight equals

Name: \_\_\_\_\_

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

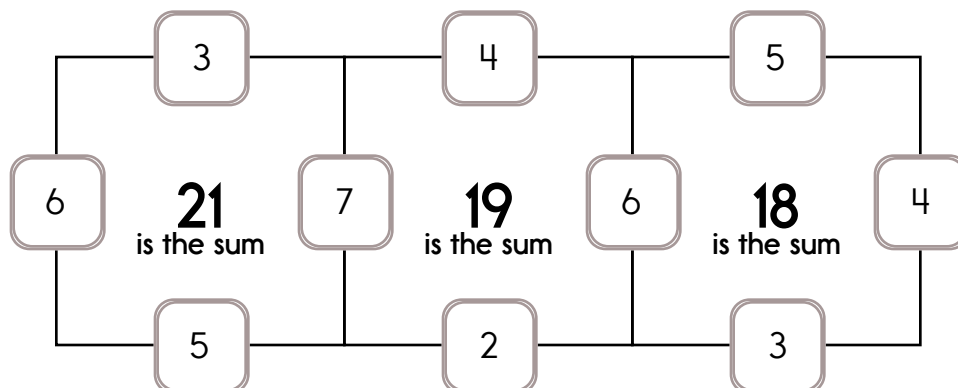
Example:

$$6 + 7 + 3 + 5 = 21$$

Example:

$$6 + 4 + 5 + 3 = 18$$

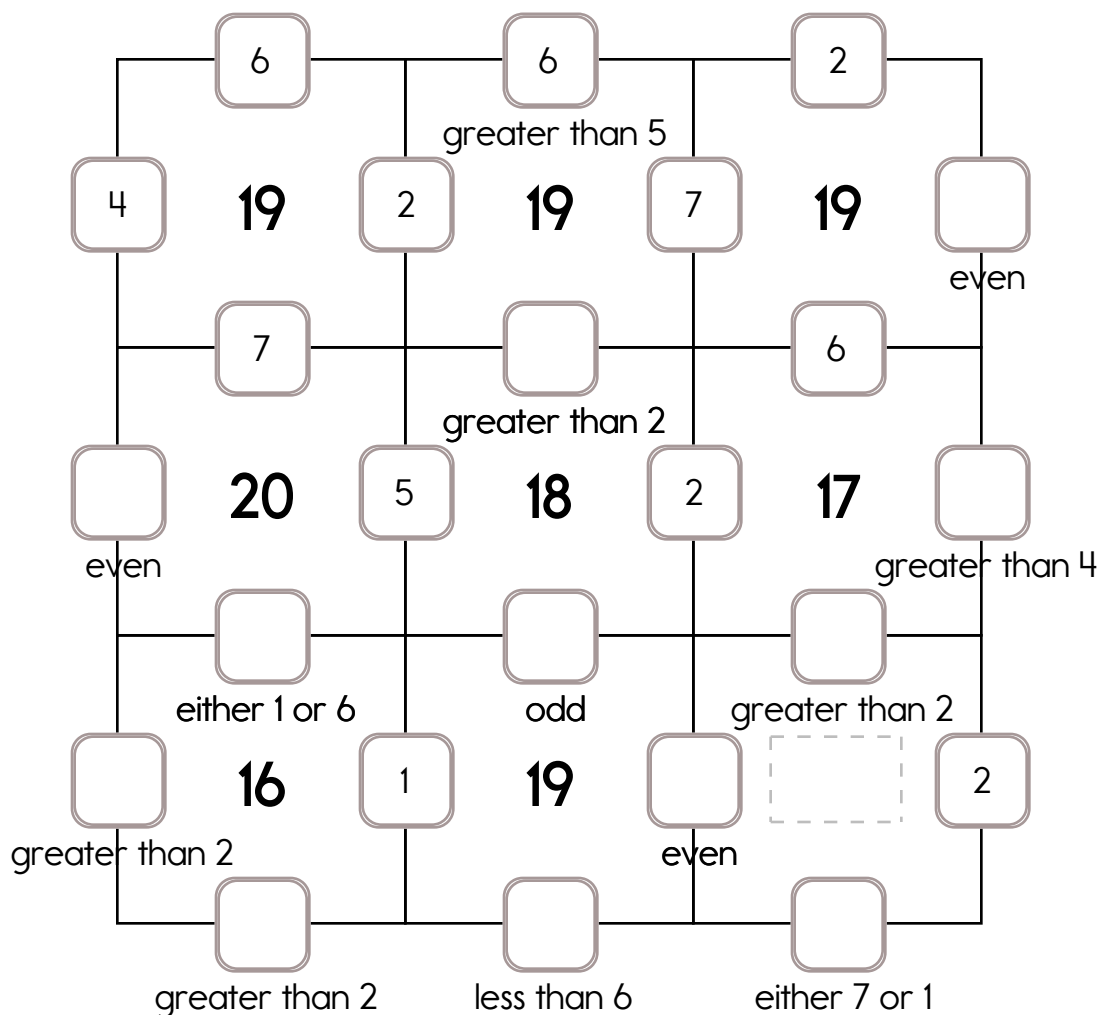
Sample:



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.

Exactly one of the four numbers has to be one of these numbers: 1, 2, or 3.

The other three numbers have to all be **DIFFERENT** and must be from these: 4, 5, 6, or 7.

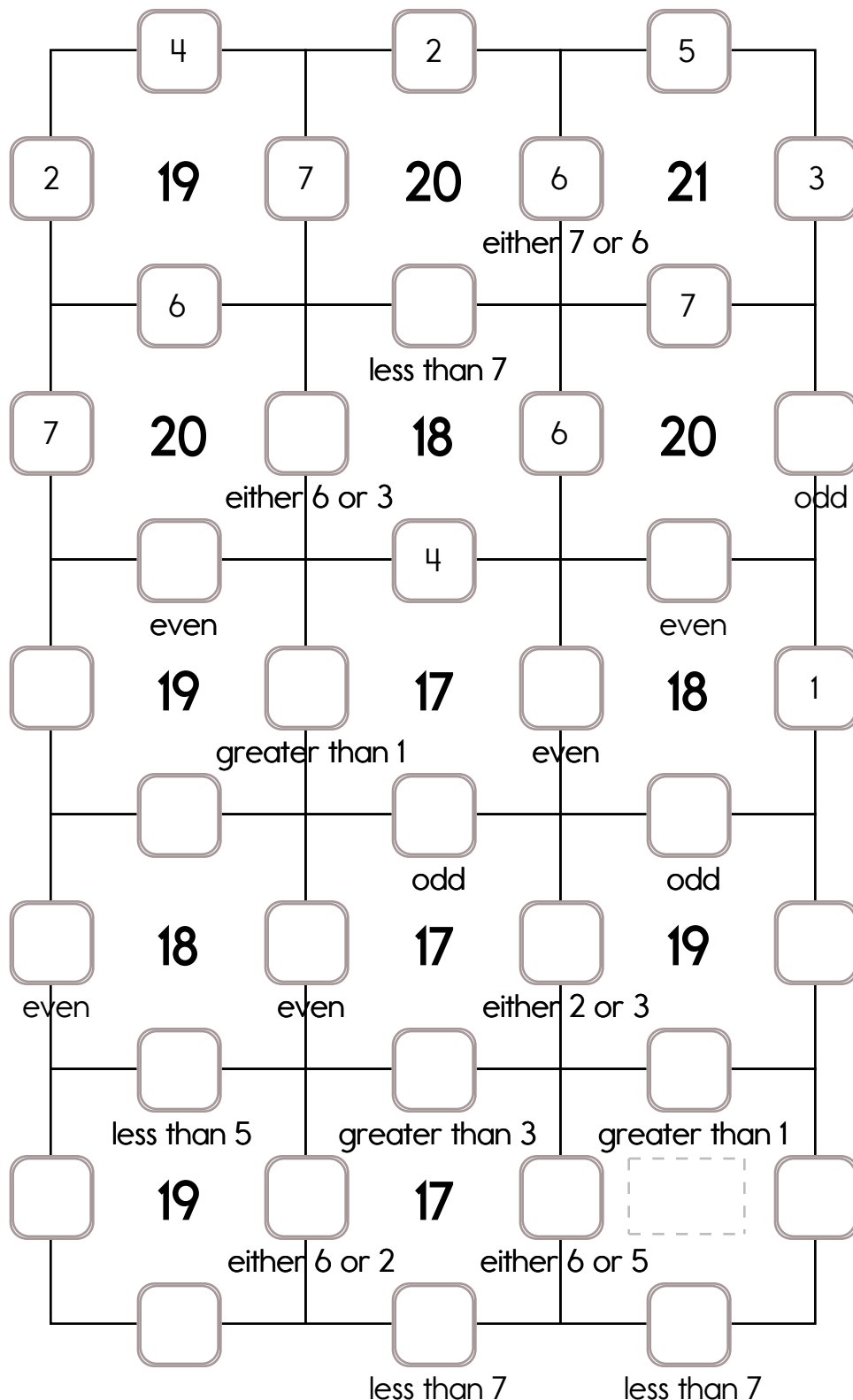


Name: \_\_\_\_\_

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.

Exactly one of the four numbers has to be one of these numbers: 1, 2, or 3.

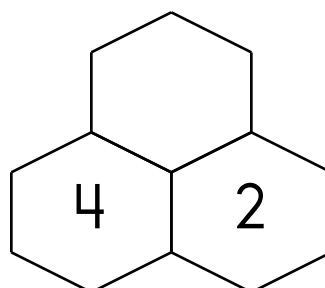
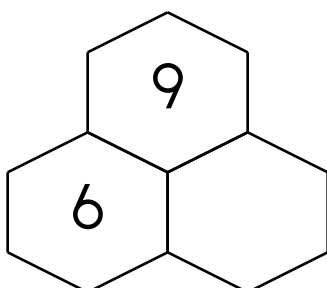
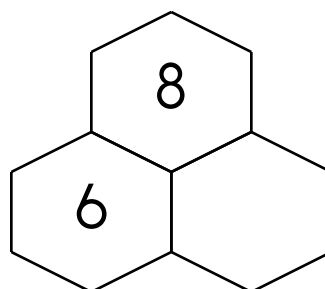
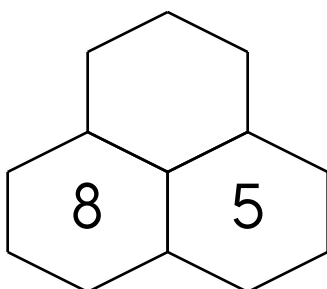
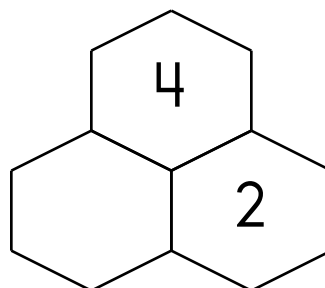
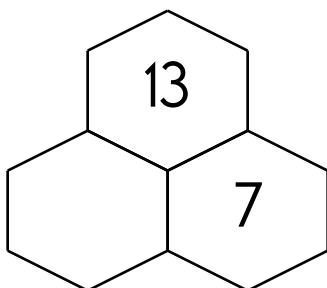
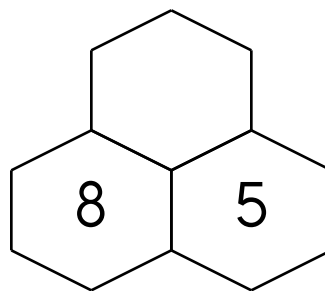
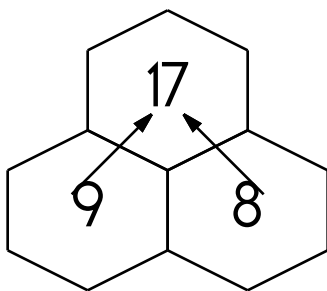
The other three numbers have to all be DIFFERENT and must be from these: 4, 5, 6, or 7.





Name: \_\_\_\_\_

Fill in the blanks by adding the two numbers below each hexagon.



twenty-seven plus eight  
equals

$$9 - 1 = \underline{\quad}$$

$$1 + \underline{\quad} = 9$$

	1	8
+	2	1
<hr/>		

$$1 \cdot 4 \cdot 0 \cdot 3 \cdot + \cdot 1 \cdot = \cdot 4 \cdot 0 \cdot 3 \cdot =$$

	+	6	=	7	+	0
						+
			5			
	+					=
	+	7		5	+	5
			5			

\_\_\_\_\_ - 10 = 4

$$16 - \underline{\quad} = 12$$

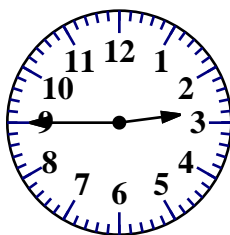
twenty-two minus six equals

$15 + 10 = \underline{\quad}$

$15 + 11 = \underline{\quad}$

Pam has three nickels and five dimes. She is at the candy store. Each chocolate coin is ten cents. How many can she buy?

## What time is it?



•  
•  
\_\_\_\_\_

Write these numbers in order from largest to smallest.

15, 17, 109, 60, 30

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,  
\_\_\_\_\_

Name: \_\_\_\_\_

Complete each analogy with the best word.

losing	60 seconds
lemonade	singing
finish	kills insects
night	sky
hot chocolate	

winter is to hot chocolate as

summer is to \_\_\_\_\_

herbicide is to kills plants as

insecticide is to \_\_\_\_\_

summer is to lemonade as

winter is to \_\_\_\_\_

choose is to choosing as

lose is to \_\_\_\_\_

car is to highway as

airplane is to \_\_\_\_\_

beginning is to start as

end is to \_\_\_\_\_

bring is to bringing as

sing is to \_\_\_\_\_

hour is to 60 minutes as

minute is to \_\_\_\_\_

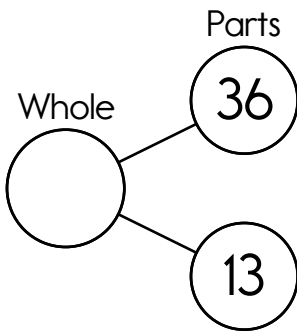
sun is to day as

moon is to \_\_\_\_\_

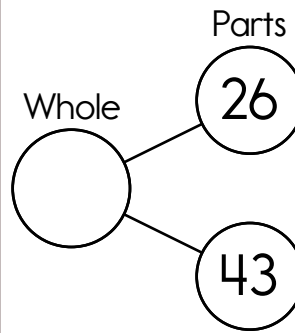
S E S E A S O N N S K Y S E S  
 A P A R T A D E A I R L A L I  
 C N C A C U S M A L L E F A N  
 D A U T U M N P E L K M O S E  
 R F U P L S O C N I Y O L U M  
 A N E I P P W X I G U N G C N  
 W D E R N A M R G T B A R C W  
 I R E A P C A R H C E D A E A  
 N Y C T L E N E T E L E N S T  
 G P M E A C O L O R L E D S E  
 H A O X C I H L C L U B M U R  
 O P U P E S L E A D E R O N G  
 S E N L S C A M E R A I T N R  
 P R T O E P L P O F W I H H E  
 I S A R N U O P E I I R E O D  
 T O I E A E S D D N N K R W I  
 A U N R T T I A O I D L H E N  
 L T O E I W N R G S R O S G E  
 D H F I O L G K E H E S D T T  
 D G B M N S I N G I N G G Y A

LEADER • PAPER  
 GRANDMOTHER • DOG • CLUB  
 AIR • SKY • CAMERA • BELL  
 SNOWMAN • HEN • RED  
 AUTUMN • FINISH • DRAWING  
 COLOR • SINGING • SPACE  
 SUCCESS • LEMONADE  
 PLACES • SMALL • NATION  
 GUN • APART • DARK  
 PIRATE • LOSING • HOSPITAL  
 SEASON • WIND • MOUNTAIN  
 DRY • EXPLORER • SOUTH  
 NIGHT • WATER

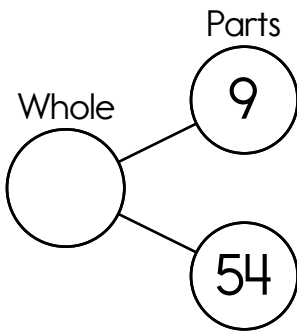
Name: \_\_\_\_\_



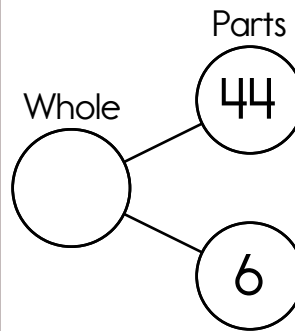
36 and 13  
make \_\_\_\_\_.



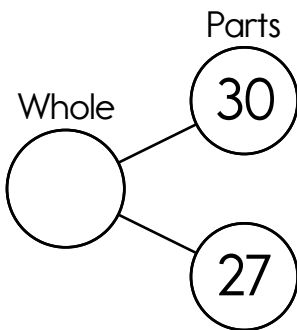
26 and 43  
make \_\_\_\_\_.



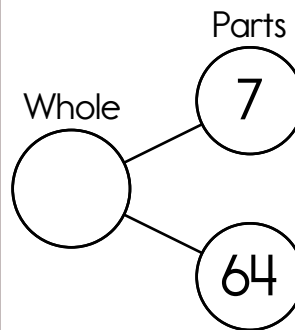
9 and 54  
make \_\_\_\_\_.



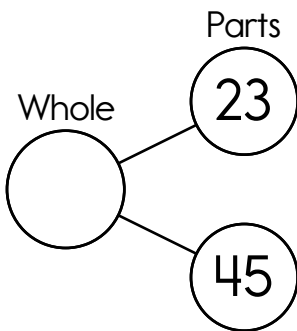
44 and 6  
make \_\_\_\_\_.



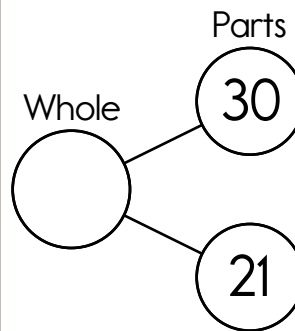
30 and 27  
make \_\_\_\_\_.



7 and 64  
make \_\_\_\_\_.



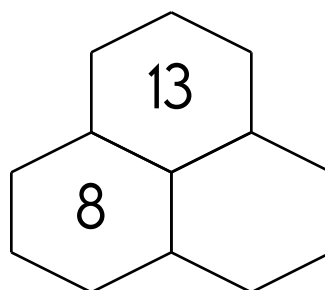
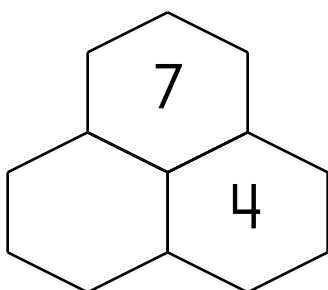
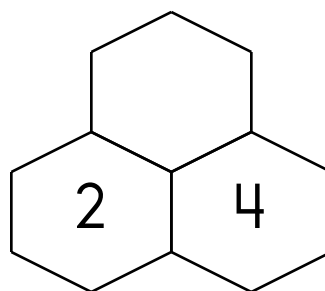
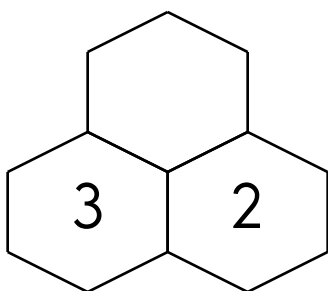
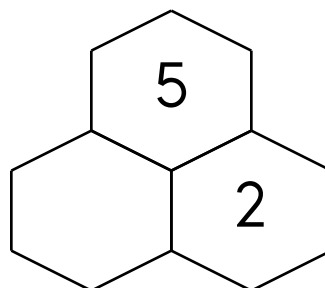
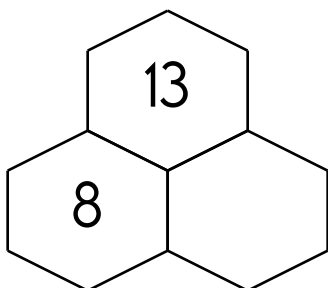
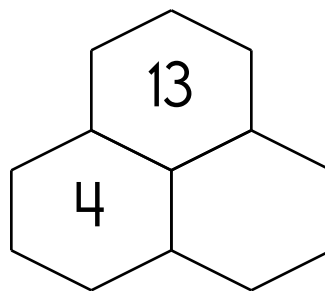
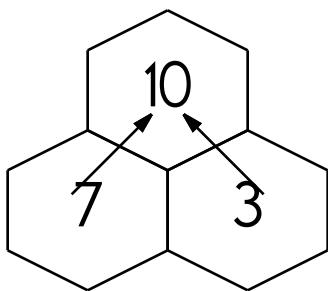
23 and 45  
make \_\_\_\_\_.



30 and 21  
make \_\_\_\_\_.

Name: \_\_\_\_\_

Fill in the blanks by adding the two numbers below each hexagon.



B, \_\_\_\_\_, L, Q, V

$$\begin{array}{r} 14 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ - 22 \\ \hline \end{array}$$

Name: \_\_\_\_\_

Make a path by adding up the numbers. Do not visit a circle more than once. The first one is done.

START 2	1	3
5	5	1
4	2	FINISH SUM: 7

2 + 1 + 3 + 1 =  
7

START 4	5	5
1	3	2
3	3	FINISH SUM: 15

4 + 5 +    +    =  
15

START 9	6	6
8	6	7
7	8	FINISH SUM: 45

9 + 8 +    +    +  
   +    = 45

START 2	2	4	4
6	5	5	2
1	1	3	FINISH SUM: 20

2 + 2 + 5 +    +  
   +    +    = 20

Name: \_\_\_\_\_

$$33 + \underline{\quad} = 43$$

$$7 + 7 + 1 = \underline{\quad}$$

$$7 + 7 + 2 = \underline{\quad}$$

What is ten more than 65?

7, 9, 11, 13, 15, 17,  
\_\_\_\_\_, 21

Write the number that  
is 1 more.

17 \_\_\_\_\_

94 \_\_\_\_\_

81 \_\_\_\_\_

Jenna is playing HouseBuilder on her phone. She needs 11 HouseBucks to improve her kitchen. She only has 7 HouseBucks. How much more does she need to earn?

$$\begin{array}{r} 21 \\ + 10 \\ \hline \end{array}$$

38, \_\_\_\_\_, 41, \_\_\_\_\_, 43,  
\_\_\_\_\_

$$16 + \underline{\quad} = 20$$

$$\underline{\quad} + 14 = 21$$

Write the numbers.

nine \_\_\_\_\_

eighteen \_\_\_\_\_

twenty-seven \_\_\_\_\_

Holly loves reading. She read 2 books this month. She plans to read 8 more. How many books will she read this month?

39, \_\_\_\_\_, \_\_\_\_\_, 43,  
\_\_\_\_\_, 45, 46, \_\_\_\_\_, \_\_\_\_\_, 49,  
\_\_\_\_\_

$$\begin{array}{r} 61 \\ - 17 \\ \hline \end{array}$$

Ava started school with 12 pencils in her desk. She counted her pencils. She only has 6. How many pencils has she used?

53, 62, 71, 80, 89,  
\_\_\_\_\_, 107

Name: \_\_\_\_\_

Write four words to describe this chest.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

Use one or more of these words also:

sparkling

ancient

treasure-filled

golden

valuable

Write a paragraph to describe the picture.

Use some of the above words.

The treasure chest sparkled in the sand. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



©edHelper

$$\begin{array}{r} 9 \\ 2 \\ + 33 \\ \hline \end{array}$$



$$\begin{array}{r} 52 \\ + 47 \\ \hline \end{array}$$

mule      ule



Name: \_\_\_\_\_

### Sudoku Sums of 4

Each row, column, and box must have the numbers 1 through 6.  
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 4.

Here is an example of a sudoku sum of 4:

1	3
---	---

	2				
			6		
	4	2		1	
				5	
2	3				
		4			1

ten less than  
788

$$\begin{array}{r} 84 \\ + 71 \\ \hline \end{array}$$



Write the final part of the math analogy.

QBKQBKQBKQ\_\_\_\_\_ : B :: CFJCFJCFJC\_\_\_\_\_ :

Explain why you think your answer is correct.




Write this number using words.

100 less  
than 651

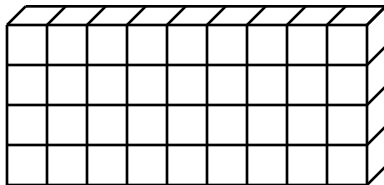
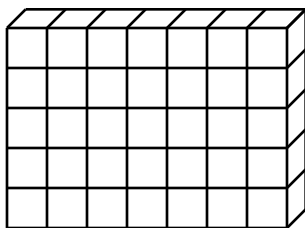
word root **son** can mean **sound**

**dissonant, ultrasonic, unison**

Name: \_\_\_\_\_

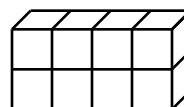
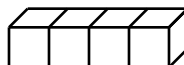
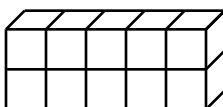
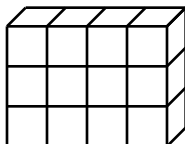
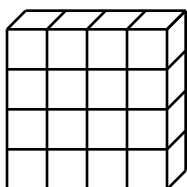
1 in. 

Calculate the volume of each shape that was made from cube blocks. The volume of one block is 1 cubic inch.



35 in.<sup>3</sup> \_\_\_\_\_

\_\_\_\_\_



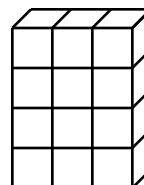
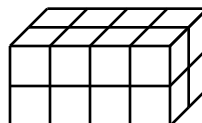
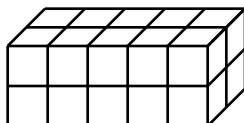
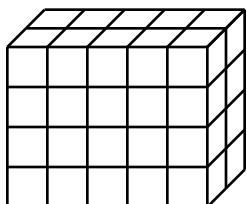
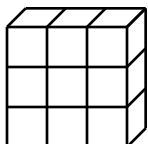
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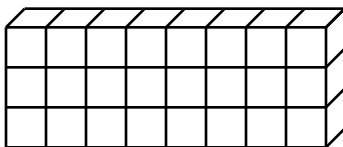
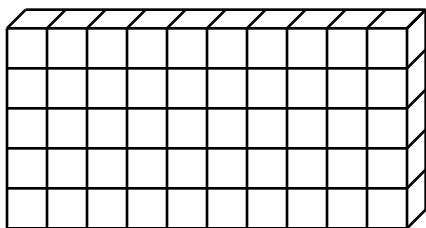
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\_\_\_\_\_

\_\_\_\_\_










\_\_\_\_\_

\_\_\_\_\_

Name: \_\_\_\_\_

Puzzle:

		5	19
			20
	5		11
15	21	14	+

Work Area:

		5	19
			20
	5		11
15	21	14	+

The sum for each column  
and row is given.



= \_\_\_\_\_



= \_\_\_\_\_



= \_\_\_\_\_

$$\begin{array}{r} 49 \\ - 27 \\ \hline \end{array}$$

Estimate. Write an EVEN  
number. About how many  
pencils can you write with  
at the same time?

$$\begin{array}{r} 37 \\ + 1 \\ \hline \end{array}$$

Amy has nine tickets to the  
middle school play. She  
gave Anna a ticket. She  
gave three tickets to Erin.  
How many tickets does  
Amy have left?

Circle the even numbers.

1 14 38

5 69 46

72 757 973

$$\begin{array}{r} 17 \\ + 22 \\ \hline \end{array}$$



Name: \_\_\_\_\_

# Can you guess the word?

No duplicate letters can be used.

**S** C A R E

The letter S is in the word  
and is in the correct spot.

O **T** H E R

The letter T is in the word,  
but T is not in that spot.

A B C D E F G H I J K L

A list of letters will be given that  
have not been used. Good luck!

Hint: There are no duplicate letters in the answer.

V	O	I	C	E
M	O	N	T	H
P	O	U	N	D

A B F G J K L Q R S W X Y Z

--	--	--	--	--

Let's check if you guessed correctly. Look across or  
down to find the correct answer.

OOVOEOEKRVLOQPPWPOK  
D TOCOXRMDNNZYIOPQDR  
OLIUROUNDTHUIPVORGN  
ECCEFPDEUNNOOZWUOIU  
OVENUOHUUEILONRNURD  
EORRHOO DMUD LOODA AQO  
NGPDDOJDEUPVIZUURQO  
DRRCOUOVODOLUKROVEO

Hint: There are no duplicate letters in the answer.

T	A	P	E	R
S	H	A	R	E
G	R	A	C	E

B D F I J K L M N O Q U V W X Y Z

--	--	--	--	--

Let's check if you guessed correctly. Look diagonally  
to find the correct answer. (DIAGONAL!)

CHATTRRASRRRWCCYUHF  
RDATA TRAARZFPRARACR  
QATRAEACAHTCVAIUAPD  
DCAERP VCHHSRQSTERRAA  
AHCREVERRESHXEJESAH  
ARRECARRRRAISAARAH LA  
NRPAFFHEXEVSRRTPRRC  
UCC TBFYRRC TEVAEEEXN

Hint: There are no duplicate letters in the answer.

F	R	I	E	D
C	L	I	M	B

A G H J K N O P Q S T U V W X Y Z

--	--	--	--	--

Let's check if you guessed correctly. Look diagonally  
to find the correct answer. (DIAGONAL!)

QMVBIBPYPFEMMCIPMPQ  
MIUCPHNIIRIUMFLMBDK  
MVD BXREL I HZMERFIPAM  
ZUBIQGBMOICUFIBMMEI  
RBI I IPEIFCPRUBMLHBD  
PBL C I I F L F A C C W P T C R I R  
ERLMDDPDPRDPITIIIFMB  
RMLIBUDEGIIIRDXRRII  
LLCMMMFMBCYEB CJIO LD  
MEKAGPIDLLMIDMEDIRR

Name: \_\_\_\_\_

8	9	
18		20

47	48

63	64	65
73		

85	86

12	13
22	23

14	15
24	
34	

61	62	63
71		
81	82	

76	77
	87
96	

31	32	
41		43

26	27	
36		38

59	60

55	56

61	62
71	
81	

47	48	
57		
67	68	69

12	13	
22	23	24
32		

19	20
29	30

87	88

51	52

26	27	28
	37	

84	85	86
		96

Name: \_\_\_\_\_

Complete the pattern.

45	54	63	72	81	
----	----	----	----	----	--

10	20	30	40	50	
----	----	----	----	----	--

16	20	24	28	32	
----	----	----	----	----	--

24	32	40	48	56	
----	----	----	----	----	--

Write a word into each box to fit the group.

Money and Shapes: Money
quarter

Halloween: Halloween Sounds
trick or treat

Temperature: Hot
soup

Write **gr** or **bl** to complete each word.

\_\_\_\_\_ue  
\_\_\_\_\_een  
\_\_\_\_\_ow  
\_\_\_\_\_andmother

$$\begin{array}{r} 71 \\ - 70 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ - 34 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ - 25 \\ \hline \end{array}$$

word root **hemi** can mean **half**

**hemisphere**



It's NO PREP at edHelper.

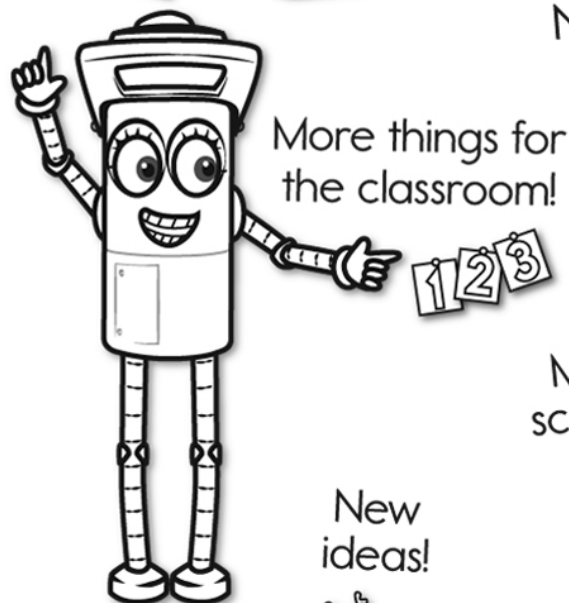
More history!



# edHelper.com!



New online math games!



1 2 3



New ideas!



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

More puzzles!





