Name:
Mrs. Davis sent an e-mail out to parents asking them if they could each send in 12 packs of pocket tissues. In her e-mail she said, "We have 182 days of school this year. In my experience, we go through an average of one-and-a-half packs of pocket tissues a day. I'd appreciate it if you could give 12 packs of pocket tissues to your child so that we will have plenty of tissues to go around."
There are 18 kids in the class. At the end of the week, 14 of the kids followed directions and brought 12 packs of tissues to class. Mrs. Davis picked up a case of pocket tissues, which has 72 packs, at the store.
Do you think the class will have enough tissues to last the entire year?
Show your work.

Name: _



$$33 - = 2^{L}$$



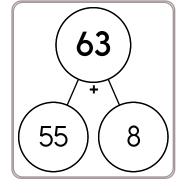
$$20 + 9 =$$

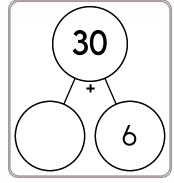
$$95 + 3 =$$

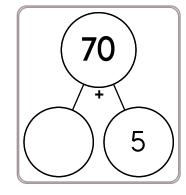
$$35 + 7 =$$

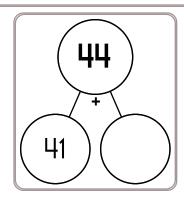
$$77 + 7 =$$

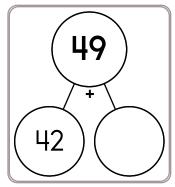
$$53 + 5 =$$

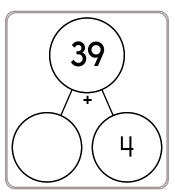


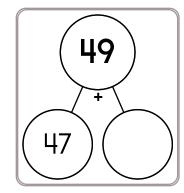


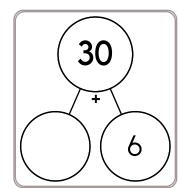


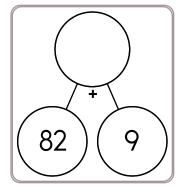


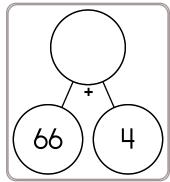


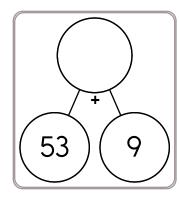


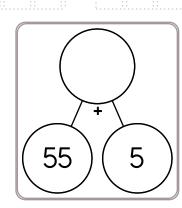


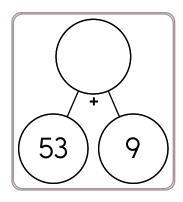


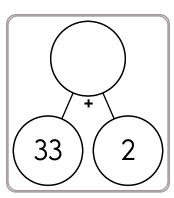


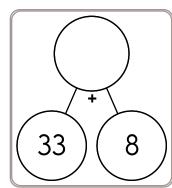


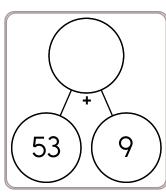












44,263 - 7,249 What number is 543 less than 639?

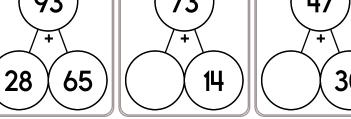
Find the sum of 21 and 25.

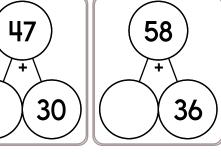
Holly's grandfather is a farmer. Last weekend she went to his farm. On Saturday she helped her grandfather pick corn. They started picking corn at 8:20 a.m. and stopped for lunch at 12:00 p.m. noon. At 1:31 p.m. they started picking corn again. They stopped picking corn at 5:35 p.m. How long did Holly and her grandfather pick corn that day?

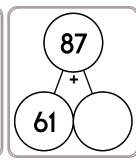
Jenna designed a flag made from a red stripe, a yellow stripe, a black stripe, and a green square. The square has 6 inch sides. The red stripe is 6 inches wide and 17 inches long. The yellow and black stripes are both 6 inches wide and 23 inches long. What is the area of the flag? (Hint: Draw a picture!)

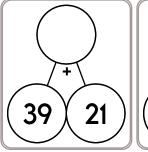
Amy works at the garden center. She counts the petals on each tree. The tree she is currently looking at has 6 petals for each flower. She counts 4 flowers on the first branch, 11 flowers on the second branch, and 4 flowers on the third branch. How many petals does this tree have?

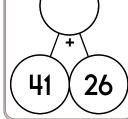
Mary is playing Half Court Quick Hoops at the local arcade. She may be playing way too much! She got her average up to 8 baskets in just 6 seconds. If she can keep up at that rate, how many baskets will she get in during the first round, which is 48 seconds?

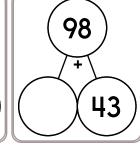


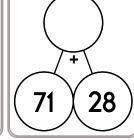


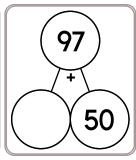


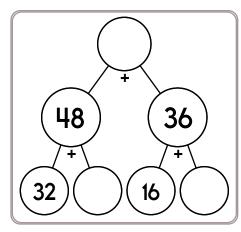


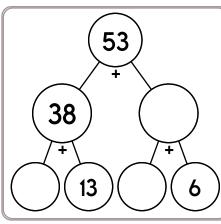


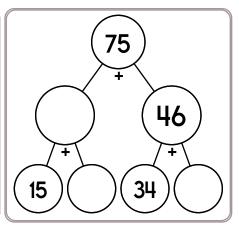


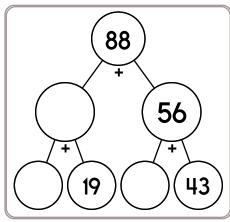


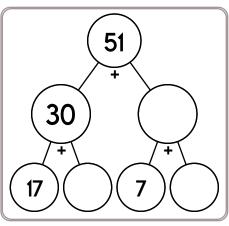


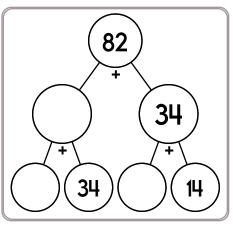












Round 164 to the nearest ten.

triple 11 =

Write the least possible 3-digit number without repeating any numbers.

edHelper.com/math_worksheets.htm

September 2021 Workbook

7, 9, 11, 13, ____, 17

12 x 10

4 6 7 - 2 2

Circle the number that is smallest.

60,400 60,004

60,040 64,000

2 less than 472

7 x 7 + 7

Find the difference between 343 and 146.

48 + 25 Find the sum of 12, 14, and 32.

Is 21 a composite or a prime number?

Write the number that has exactly 5 ten thousands.

16 + ____ + 26 = 59

___ ÷ 8 = 4

In the equation 35 x 498 = 17,430, which number is the product?

How many tens are in the number 9,600?

How many hours are there from 5 a.m. to 9 p.m.?

What number multiplied by six is thirty?

9 x 8

What is 19 less than 209?

Round 42 to the nearest 10.

70, _____, 80, 85, 90, 95

How many total legs are on 14 ants?

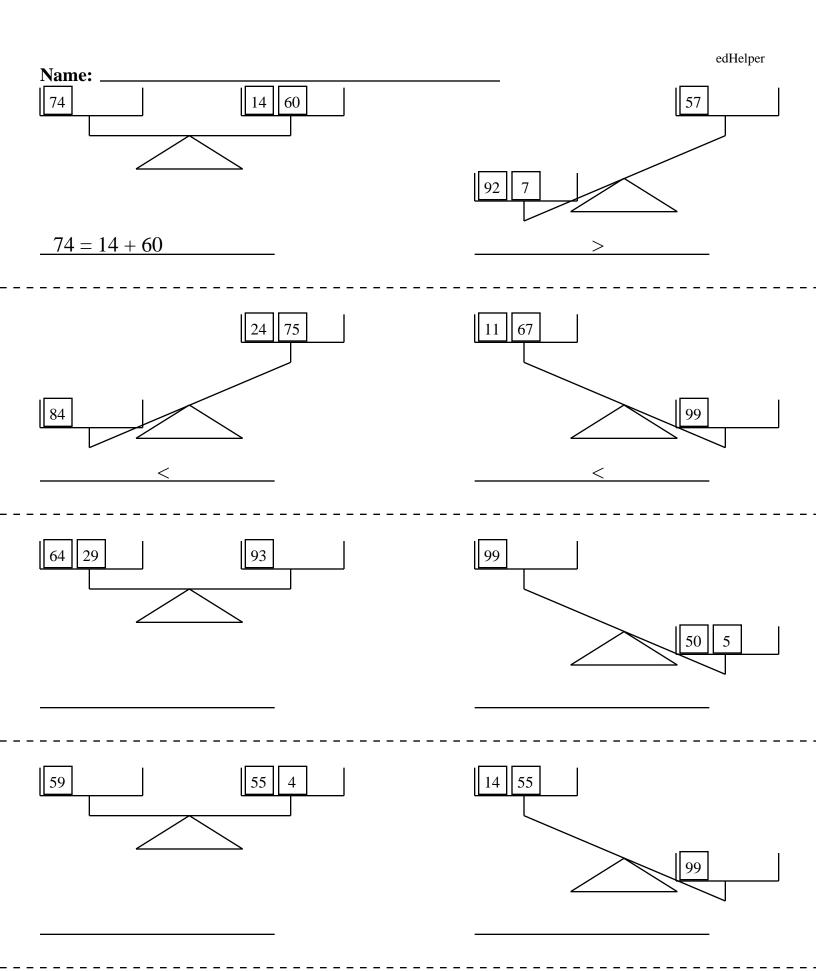
Write the greatest possible 3-digit number without repeating any numbers.

Subtract 36 from 586.

Find the sum of 15, 14, and 44.

6,440 - 6,414

What number is 208 less than 320?



Find 2 equations hidden in each box. Good luck!

Write 2 equations: ______

Write 2 equations:

True, Not True, False, and Not False

True True

Not True False

False False

Not False **True**

With "OR" only ONE true is needed.

True or False **True**

True or True True

False or True **True**

False or False <u>False</u>

True______False_

Not False_____

Not True_____

True or True_____

False or True____

False or False_____

True or False_____

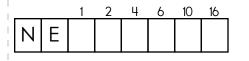
What Words? Your Words!

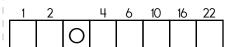
Fill in the boxes with letters to make words. Each box is worth points. Earn points by filling in as many boxes as you can. Sum up the points you earn for each word.

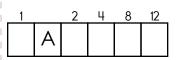
Make a Word

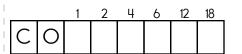
7

Sum







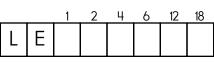




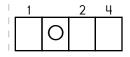


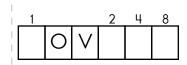
_	$\overline{}$	

Make a Word



	1	2	4	6	10	16
Р						





		1	2	4	6	10	16
Α	М						

Sum











Name:	
"Or" Questions:	The computer will print:
if (true or false) print ("We have one true so it is true."); else: print ("Everything is false so it is false");	We have one true so it is true.
A = true or false; print (A);	
A = false or false; print (A);	
A = not (false); print (A);	
A = not (true or true); print (A);	
A = not (true or false); print (A);	

Name:	

a="February";
if (a=="January") or (a=="February")

print ("You are in group 1.");

if (a=="March") or (a=="April") print ("You are in group 2.");

P = "Brazil";

if (P=="Canada") or (P=="Mexico") or (P=="US") print ("That is in North America.");

else:

print ("I am not sure where that is.");

print("Need a NOT");

A = not (true or true or false); print (A);

A = not (not(true)); print (A);

True, Not True, False, and Not False

True **True**

Not True **False**

False False

Not False <u>True</u>

With "AND" both need to be true.

True and False **False**

True and True True

False and True_**False**

False and False <u>False</u>

Not False_____

True_____

Not True_____

False_____

False and True_____

False and False_____

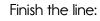
True and True____

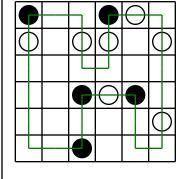
True and False_____

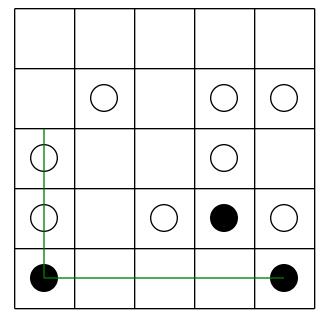
Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn. You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

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

Example:







word root **inter** can mean **between**

interstate, international

Name: _

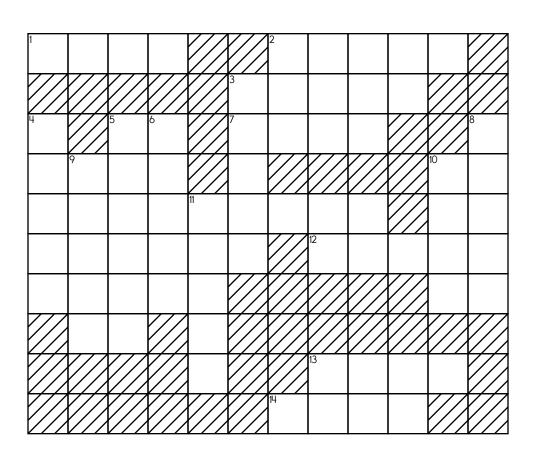
ACROSS

1. seven thousand, five hundred three

- 2. the ones in 8-Down + the ten thousands in 3-Down + the thousands in 3-Across + the hundreds in 7-Across
- 3. the ten thousands in 9-Down + the ones in 11-Across + the thousands in 3-Down
- 7. the thousands in 3-Across + the ones in 11-Across + the hundreds in 9-Down
- 11. the ones in 1-Across + the hundreds in 5-Down + the ten thousands in 3-Down + the thousands in 9-Down
- 12. the thousands in 14-Across + the ones in 6-Down + 9, the ten thousands in 3-Down + the thousands in the ten thousands in 11-Down
- 13. the ones in 1-Across + the thousands in 11-Across + 10. the thousands in 14-Across + the ones in 1-Across the hundreds in 7-Across
- 14. the thousands in 11-Across + the ones in 7-Across + the tens in 5-Down + the hundreds in 1-Across

DOWN

- 3. ninety-seven thousand, seventy-nine
- 4. the hundreds in 7-Across + the thousands in 14-Across + the ones in 3-Down + the ten thousands in 11-Across
- 5. six hundred seventy-one thousand, two hundred thirty-eight
- 6. the ones in 7-Across + the thousands in 1-Across + the ten thousands in 5-Down
- 8. the tens in 14-Across + the thousands in 1-Across + the ones in 12-Across + the ten thousands in 6-Down
- 1-Across + the hundreds in 5-Down
- + the hundreds in 7-Across
- 11. the thousands in 11-Across + the ones in 1-Across + the hundreds in 7-Across + the ten thousands in 9-Down



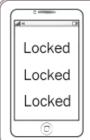
Write the sum of 6 and 1 in the thousands place.

The ones place is the value of a nickel and a penny.

The tens place is the value of a nickel and three pennies.

The hundreds place is the missing number from this pattern:

___, 5, 9, 13

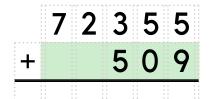


Help! Your phone is locked. Use the clues above to unlock it. Good luck!

is the code to unlock

Double Check

The sum of the numbers in your unlock key should be 22. Is it? Show your work to double check that your unlock key is correct.



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Color in <u>1</u> .	789	781	783	769
2	Write the num	lbers in orde	r from larges	t to smallest.
	largest			
			smo	illest



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

hemisphere

edHelper Name: _____ How many times do you need to spin? I needed to spin ____ time(s) to finish the page. Spin fidget spinner. Quick! I needed to spin _____ time(s) to finish. two tens three tens seven tens 74 ones 95 thousands 68 ten-thousands 59 ones nine hundreds and six tens six hundreds and two ones 85 ones four thousands and five tens 24 thousands 43 ones eight tens 14 tens five thousands and seven 33 thousands four thousands and three

ones

hundreds





Complete each pattern. Write what the rule is for each pattern.

(1),
$$\frac{1}{4}$$
, $\frac{1}{16}$, $\frac{1}{64}$, $\frac{1}{256}$, _____

Find the missing numbers.

If

$$1, 1 = 2$$

$$2,2 = 4$$

$$3, 3 = 6$$

Then

Hint: The answer is NOT 10.

If

$$8, 8 = 64$$

$$10, 10 = 100$$

Then

Name:	



Skip an additional 2 pages in this workbook if you finish this page!

Instead of working on this book, here is a list of some things I plan	on doing.		
A couple of suggestions are listed. If you don't want to do these, j	ust write 0 m	ninutes!	
Reading		mi	inutes
Playing outside		mi	inutes
I want extra time to go to bed early instead of doing hon	nework!	mi	inutes
Help with dinner		mi	inutes
Write a story		mi	inutes
Spending time with my		mi	inutes
		mi	inutes
			inutes
	_ minutes	PAS GRAN	s ITED
	_minutes		
You don't need to fill in all of these lines unless you are THAT busy!			
Last but not least, I also want to do something I don't usually do	4		
Maybe go up a slide backwards?	_ minutes	22	
Meditate (say what now?!?!?)	_ minutes	\mathcal{Z}	
	_ minutes		
		60000	

minutes

Name:		
Name		

Sarah is putting together goodie bags for her birthday party. She invited 9 friends, and everyone can come except for Anna. At the party store, she bought 19 temporary tattoos. She wants to give everyone an equal number of temporary tattoos. How many should she put into each goodie bag?

Peter drew a rectangle that is 8 inches by 9 inches. He wants to arrange some crackers on top of his rectangle. The crackers are each 2 inches by 3 inches. How many crackers can he place onto his rectangle without overlapping them?

Jenna and Eric each ordered a pizza pie at CC's Pizza. CC's pizza is special in that they don't cut the pie into slices, you have to do that! When Jenna got her pie she cut it into 6 slices. Eric decided to cut his into 4 slices.

If Jenna ate 4 slices and Eric ate 2 slices, who ate more?

Write the number that has exactly 9 ten thousands.

Is 33 a composite or a prime number?

Write a 2-digit even number.

Is 41 a composite or a prime number?

40, 45, 50, _____, 60, 65, 70, 75

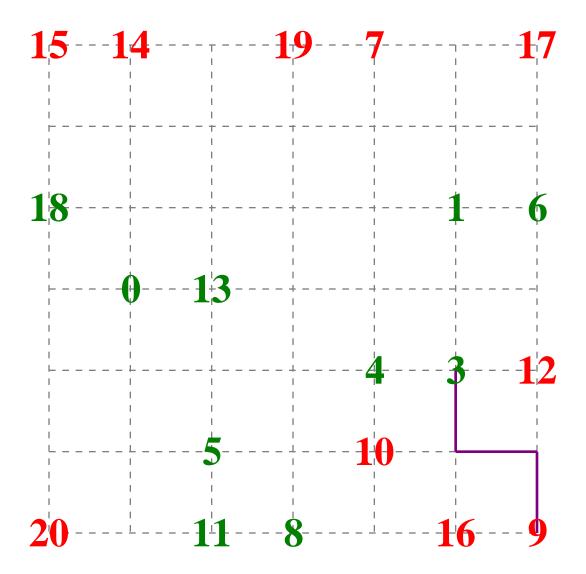


Greater and Less Than Number Kissing

Start at a green number and draw a line to any red number that is greater than the green number.

Draw a line that connects one number to one other number to kiss. Draw your lines over the trace lines. No lines may cross. Once you draw a line to a number, that number cannot be used again.

One complete line has already been drawn for you.



Name: _ Complementary and Find the COMPLEMENT of each angle. Supplementary Angles Thanks for the supplement! I think you're Thanks for the lovely. 22° complement! Find the SUPPLEMENT of each angle. 180° 54° 64° 71° 102° Find something in the room that is at an angle. Draw it here. ightharpoonup15° estimate the angle supplementary angle 175° complementary angle 88°

548 + 7 =

double 41 =

Write the least possible 3-digit number without repeating any numbers.

How many hundreds are in the number 2,000?

How many total legs are on 7 owls?

(9+3)+5+4

Name the shape with three sides and three angles.

What number is halfway between 38 and 44?

Pam has 50 books. She organized them equally into 5 boxes. How many books in each box?

At 1 p.m. today, Anne will not be able to use her electronics for 3 hours. At what time will she be able to resume using her phone?

You need to add what to 76 to get 84?

(32,805), (10,935), (3,645), (1,215), (405),

_____, (45), (15)

H, G, I, H, J, I,

____, J, L, K

What number is halfway between 0 and 22?

word root **brev** can mean **short**

abbreviate, brevity

Dr. Programmer loves to type on his computer. But his darn monitor is sometimes broken. Fill in what the computer should print.



Dr. Programmer typed:

tens = 2 ones = 6 print ("My number is ",tens,ones) The computer replied:

My number is 26

tens = 5 ones = 6

print ("My number is ",tens,ones)

tens = 6 ones = 4

print ("My number is ",tens,ones)

__ ___ __

tens = 8

ones = 2

print ("My number is ",tens,ones)

__ ____

ones = 5

tens = 2

hundreds = 6

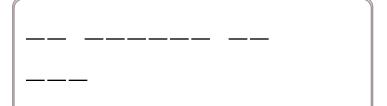
print ("My number is ",hundreds,tens,ones)

ones = 7

tens = 8

hundreds = 7

print ("My number is ",hundreds,tens,ones)

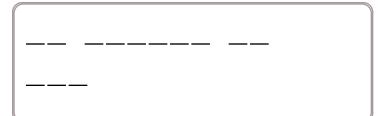


ones = 5

tens = 6

hundreds = 5

print ("My number is ",hundreds,tens,ones)



tens = 6

print (tens," tens is ",tens,'0')

<u>6 tens is 60</u>

tens = 8

print (tens," tens is ",tens,'0')



tens = 7

print (tens," tens is ",tens,'0')



tens = 53

print (tens," tens is ",tens,'0')

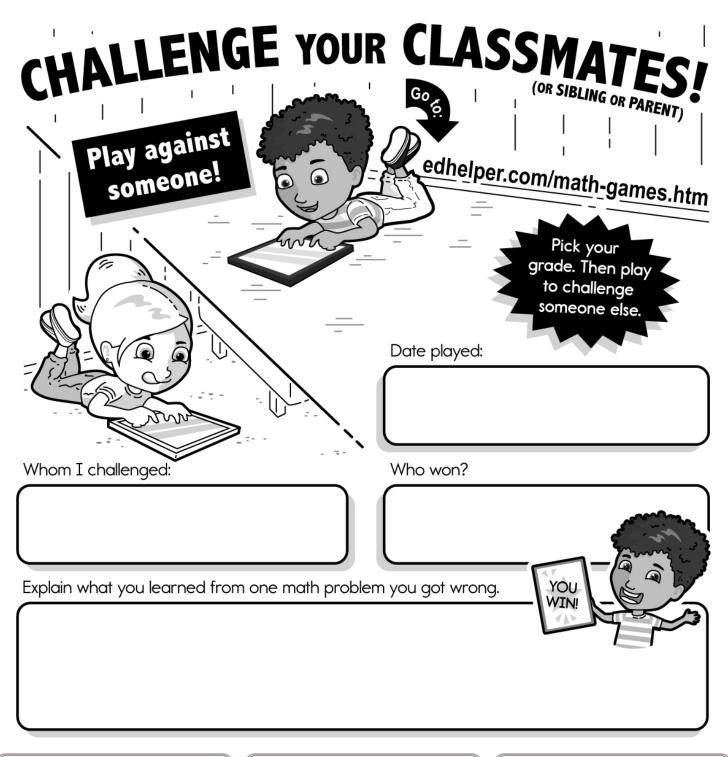
<u>53 tens is 530</u>

tens = 38

print (tens," tens is ",tens,'0')



me:
Rosa needs at least 40 minutes to get ready for the Easter parade. The parade begins at 3:15 p.m. What is the latest she can start getting ready?
Adam picked 25 pretty flowers for his mother. One-fifth of the flowers were blue. How many flowers were not blue?
Jack is flying from his home to his grandparents' home in Nebraska. He will leave at 11:49 a.m. and will arrive in Nebraska at 2:25 p.m. What is the total flight time? (Note: Assume no
time zone changes.)



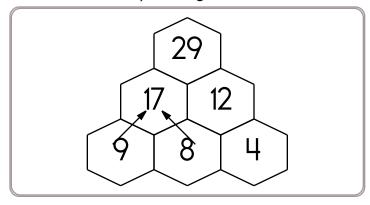
Write the number that is one ten more than 4,593.

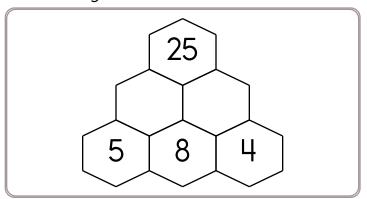
How many tens are in the number 1,800?

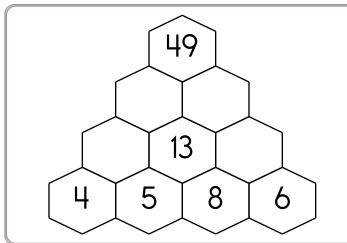
Name: "Wow, you can code apps?" asked Ronald. "Like, yeah!" replied Sally. But then Sally remembered she still had some work to do on her app. She just learned to use \n to go from one line to the next. Sally wants her program to print this: Wow!	Make an App
Write the code:	1
print ("\n")	
Ronald is going to add to Sally's program. He wants it to now print this instead: Wow! Look at that dog.	
Write the code:	
print ("\n) ("")	1
Sally is making something for April. Hi, April. Want to ride bikes?	
Write the code:	
("Hi, April.\n")	1 !
("rb?")	
April wants to reply with: Yes!	
Write the code:	
edHelper.com/math_worksheets.htm September 202	1 1

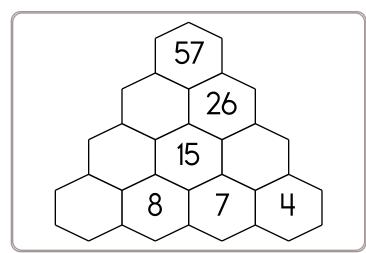
Name:	<u> </u>
Monday's weird contest was to see who could hold the most marbles in their left hand. The marbles were counted in multiples of 10. Kevin held three sets of 10 plus three more marbles. How many marbles did he hold in his left hand?	Robert made a box to keep his dog's treats. The box is a rectangle 12 inches long and 5 inches wide. What is the perimeter of the box?
Ava needs to buy water for the cafeteria.	
, i	' araka al the a regio aire al
"Can you please pick up 75 quarts of water?"	·
When Ava got to the store, they only sold wa	iter in gallon containers. How many gallons
should she buy? (Hint: 1 gallon = 4 quarts)	
The digits in a 4-digit number add up to 8. Th	e tens digit is 5. Can you name the number?
Is there only one possible answer?	,
13 THE COLLY OF THE POSSIBLE GLISTVELL.	

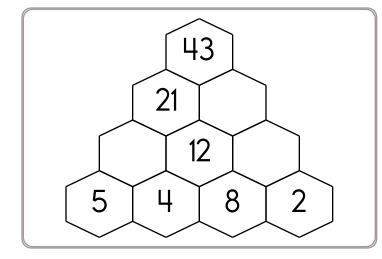
Fill in the blanks by adding the two numbers below each hexagon.

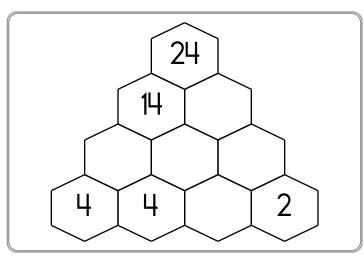












M, K, L, _____, K, I, J, H, I, G

2 + 2 x 1

Write the number that is one hundred less than 5,983.

The number 649 is the largest whole number that, when rounded to the nearest ______, will be 600.

Use any of these digits. Cross off a digit after you use it. You do not need to use all of the numbers.

8

6

8

Make a subtraction equation. The difference between your numbers should be 2.

____ = 2

I am a 5-digit number less than 30,000. My hundreds digit and thousands digit are the same. Write any number that fits this.

Name:	arresper
Nathan tried to write out the number for 7,036,080. He wrote seven million thirty-six	
thousand eighty. Is anything wrong?	
Two prime numbers are each greater than 1 and less than 21. When these two prime	
numbers are added together, they have a sum of 32.	
What are the two prime numbers?	

Name:

Use any of these digits. Cross off a digit after you use it.

9

2

9

0

2

5

5

Make the largest number that you can that is greater than 8,832 but is less than 9,999.

Jessica lives in St. Paul where it is currently Sat. at 11:15 a.m. She made a phone call to Holly who lives in Dublin. It is 5:15 p.m. and Sat. in Dublin. What is the difference in time?

I am a 4-digit number greater than 7,000. My first and last digits are the same. Write any number that fits this.

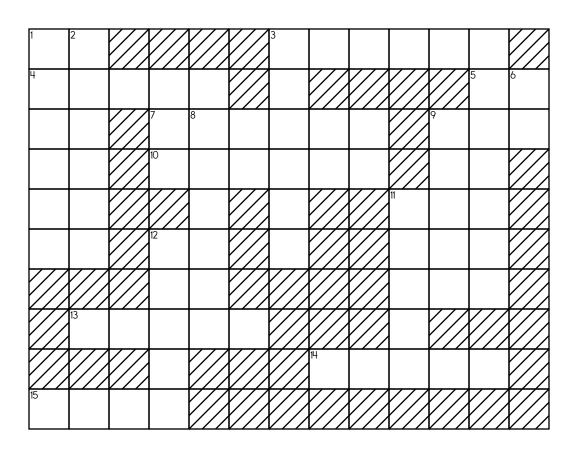
Name: _

ACROSS

- 3. the ten thousands in 1-Down + the ones in 3-Down + the hundred thousands in 10-Across
- 4. the ten thousands in 3-Down + the ones in7-Across + the hundreds in 11-Down
- 7. the ones in 6-Down + the ten thousands in 10-Across + the hundred thousands in 5-Down + the thousands in 11-Down
- 10. the thousands in 14-Across + the ten thousands in11-Down + the ones in 6-Down + the hundred thousands in 1-Down
- 13. the thousands in 10-Across + the ones in 1-Down + the ten thousands in 3-Down
- 14. the tens in 6-Down + the ten thousands in 11-Down + the thousands in 5-Down
- 15. the tens in 1-Down + the thousands in 5-Down + the hundreds in 4-Across + the ones in 3-Across

DOWN

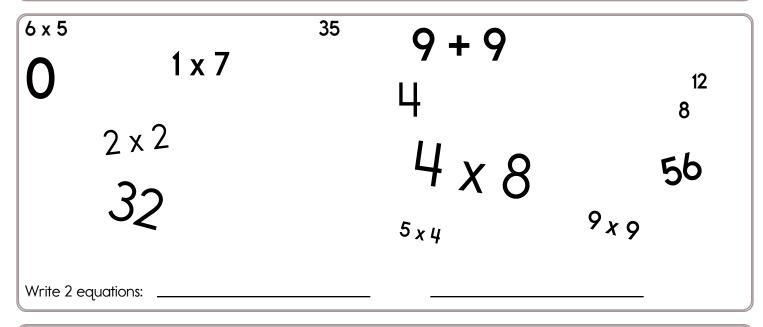
- the tens in 11-Down + the hundred thousands in 5-Down + the ones in 6-Down + the ten thousands in 14-Across
- 2. the thousands in 8-Down + the hundred thousands in 3-Down + the tens in 1-Down + the ones in 6-Down
- 3. the ones in 6-Down + the hundred thousands in 1-Down + the ten thousands in 14-Across
- four hundred fifty-eight thousand, seventeen
- 6.5 + 18
- 8. the ten thousands in 3-Across + the thousands in 14-Across + the hundred thousands in 7-Across + the tens in 6-Down
- 9. the ten thousands in 3-Down + the thousands in 7-Across + the ones in 12-Down
- 11. forty-seven thousand, nine hundred sixty
- 12. the ten thousands in 11-Down + the thousands in 13-Across + the ones in 6-Down



Name:	

Find 2 equations hidden in each box. Good luck!

3	8 x 4	9 + 7	
2 x 9			<i>1</i> 8
3 + 4 5 × 0	4	6 x 8 42	36
5 x 9	12	7-3	30
Write 2 equations:			



9-1	<i>1</i> 0 81	1+2 7x1
7 × 9	21 14	40
63	13	54 6 x 7
Write 2 equations:edHeIr	per.com/math_worksheets.htm	 September 2021 Workbo

Name: _

Find 2 equations hidden in each box. Good luck!

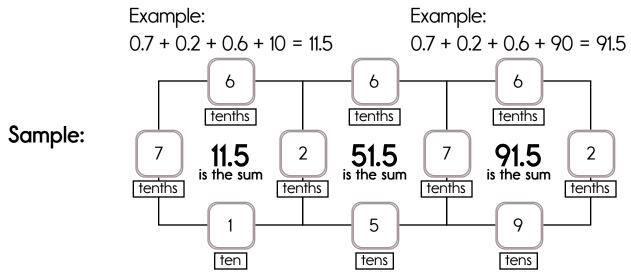
1+	3	7 x 7	7	7 x 8	3	 -
	1 x 2		56)	17	8
(6 - ()	10	81	45	9 + 8

Write 2 equations:

Write 2 equations:

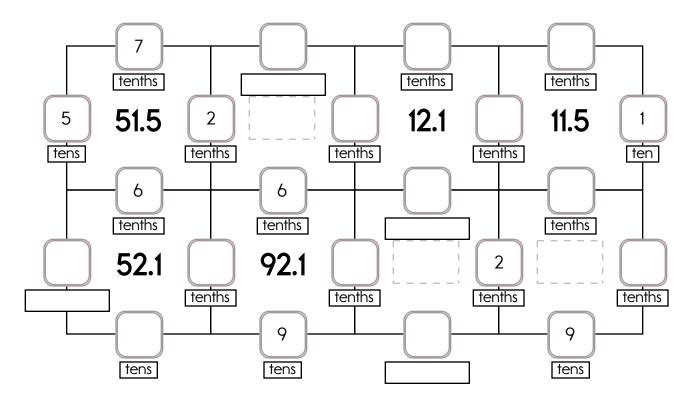
Write 2 equations:

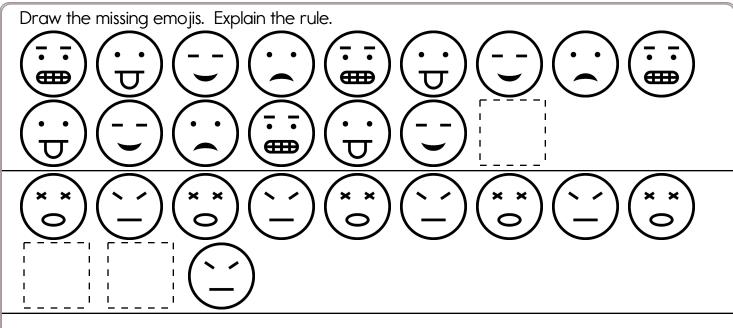
This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

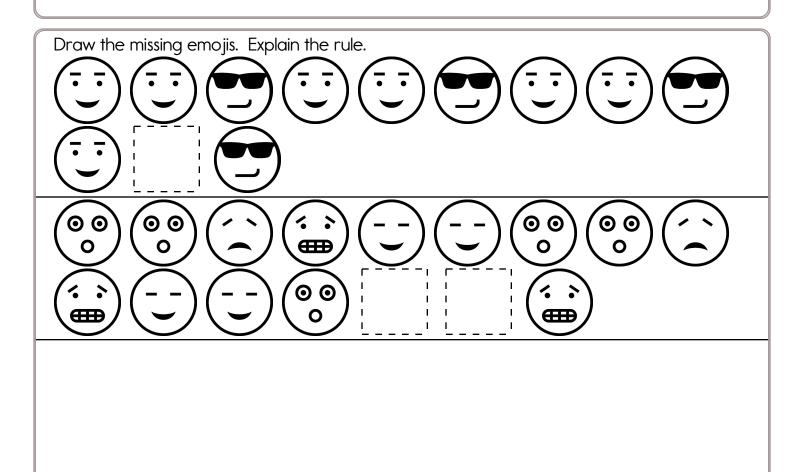


Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: 1 ten, 5 tens, or 9 tens.

The other three numbers have to all be DIFFERENT and must be from these: 7 tenths, 2 tenths, 8 tenths, or 6 tenths.







If today is Monday, then what day was it 21 days ago?

Wednesday

Monday

Thursday

What time was it 21 minutes before 1:15?

12:54

1:36

1:54

What number must be multiplied by 4 to get a product of 56?

17

14

19

The answer is twenty thousand. What is the question?

100 x 280

2100 x 230

1000 x 20

What is the smallest prime number greater than 12?

19

22

3

13

1 + 10 + 100 = 1 x

80

111

192

Mary is playing a game which says 5 stars are worth 6 points. She got some stars and has a total of 18 points. How many stars did she get?

5

15

18 3

How many whole numbers are less than 25?

26

23

25

22

Ava made 9 huge cookies. They were too big! If Ava breaks each cookie into 2 pieces, how many pieces of cookie are there altogether?

Five years ago Rosa was 5

years old. How old will she

11

16

22

18

What time was it 17 minutes before 4:15?

4:57

4:32

3:58

Circle all of the sums which are odd.

40 + 66

40 + 57

78 + 47

5 + 50 + 500 =

be in 2 years?

555

567

15

55,500

The answer is forty-four thousand. What is the question?

1100 x 40

110 x 49

110 x 460

Five years ago Amy was 6 years old. How old was

24

5

15

she six years ago?

15 18

12

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		J
+		2
+		9
+		3
+		8
	2	5
+	2	$\check{\ \ }$
	<u></u>	<u> </u>
	3	2
_		Ц
		<u>'</u>
		<u>'</u>
_		_ <u>_</u>
<u>-</u>		3
<u>-</u> +		3
- +	3	3 9 4
- + +	3	3 9 4
<u>-</u> +	3	
- + +	3 4	
<u>-</u> +	3 4	1
<u>-</u> + +	3 4	1
<u>-</u> + +	3 4	1

Name: _

155 + 123 =

- A) 271
- B) 268
- C) 278
- D) 8,207

A diagram includes eight octagons, eleven circles, ten decagons, six squares, and nine line segments. How many polygons are in the diagram?

- A) 24
- B) 6
- C) 27

The diameter of a circle painted by Brad is 8 feet. What is the length of its radius?

- A) 20 feet
- B) 4 feet
- C) 16 feet
- D) 22.5 feet

6300 ÷ 7 =

- A) 900
- B) 800
- C) 968
- D) 170

- A) 87
- B) 780
- C) 11
- D) 17

- A) 76
- B) 11
- C) 66
- D) 16

Name: _

Add one set of parenthesis to each equation so that the equation is true.

$$(10 + 12) - 2 = 20$$

$$10 + (6 - 3) = 13$$

$$8 - 4 + 2 = 6$$

$$8 - 4 + 2 = 2$$

$$9 - 1 + 5 = 3$$

$$9 - 1 + 5 = 13$$

$$3 - 1 + 1 = 3$$

$$7 + 11 + 10 = 28$$

$$6 - 5 + 11 = 12$$

$$1 + 12 - 2 = 11$$

$$11 + 11 + 12 = 34$$

$$8 + 12 + 6 = 26$$

$$6 + 4 + 5 - 7 = 8$$

$$8 + 10 - 7 + 1 = 12$$

$$1 + 5 + 10 + 7 = 23$$

$$7 + 8 - 6 - 3 = 6$$

$$4 + 6 - 5 + 2 = 3$$

$$7 + 10 - 4 + 4 = 17$$



