Name: _____

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.
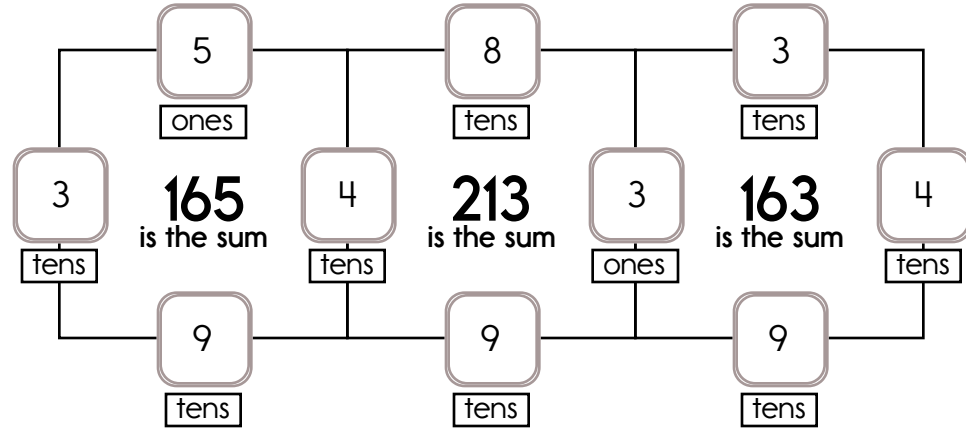
Example:
30 + 40 + 5 + 90 = 165

Example:
3 + 40 + 30 + 90 = 163

Sample:

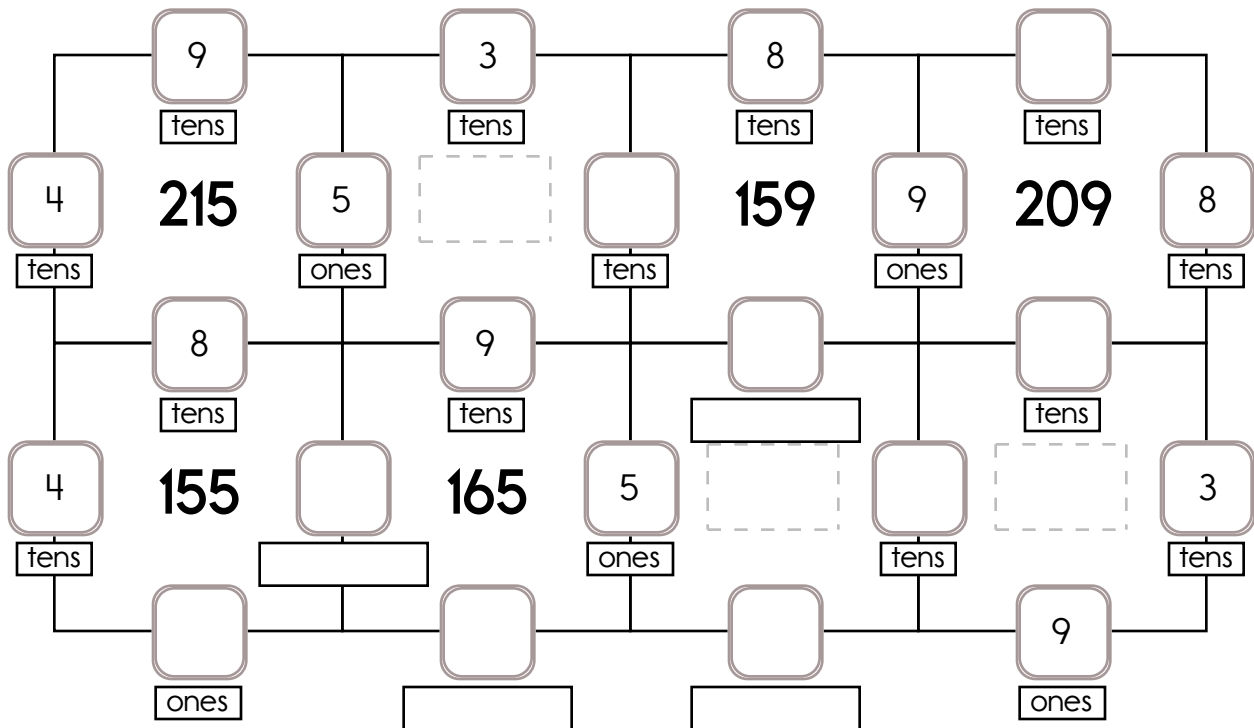|	5 ones		8 tens		3 tens	
3 tens	**165** is the sum	4 tens	**213** is the sum	3 ones	**163** is the sum	4 tens
	9 tens		9 tens		9 tens	

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: 3 ones, 9 ones, or 5 ones.

The other three numbers have to all be DIFFERENT and must be from these: 8 tens, 9 tens, 3 tens, or 4 tens.

	9 tens		3 tens		8 tens		☐ tens	
4 tens	**215**	5 ones	☐	☐ tens	**159**	9 ones	**209**	8 tens
	8 tens		9 tens		☐		☐ tens	
4 tens	**155**	☐	**165**	5 ones	☐	☐ tens	☐	3 tens
	☐ ones		☐		☐		9 ones	

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: 7 tens, 1 ten, or 2 tens.

The other three numbers have to all be DIFFERENT and must be from these: 6 ones, 7 ones, 4 ones, 5 ones, or 3 ones.

	5 ones	3 ones	7 ones	4 ones	
7 ones	**35**	2 tens		**26**	**25**	5 ones
	3 ones					
	83		**34**	2 tens	**36**	**37**	4 ones
	88		**36**		**32**		**32**	5 ones
	25		**28**				

What is the homophone of this word?
scene

Name: _____

Get a fidget spinner! Spin it.   I needed to spin _____ time(s) to finish.

__ __ __ __ 53 hundreds	__ __ __ 33 tens	__ __ 68 ones
__ __ 87 ones	__ __ __ __ __ eight ten-thousands and seven ones	__ __ __ __ __ seven ten-thousands and five hundreds
__ __ __ __ 94 hundreds	__ __ __ __ 42 hundreds	__ __ __ __ six thousands and four ones
__ __ three tens	__ __ nine tens	__ __ four tens
__ __ __ __ 10 hundreds	__ __ __ five hundreds and two tens	__ __ __ two hundreds and three tens
__ __ __ __ __ four ten-thousands and nine hundreds	__ __ __ 78 tens	__ __ __ __ __ eight ten-thousands and eight tens
__ __ __ 22 tens	__ __ 32 ones	__ __ __ three hundreds and six tens
__ __ __ __ __ 79 thousands	__ __ __ __ seven thousands and six hundreds	__ __ __ __ __ 28 thousands

Name: _____

edHelper

place • thousands • hundreds • tens • ones • millions
hundred thousands • ten thousands • place value • standard form
expanded form • hundred millions • ten millions • billions • trillions
tenths • hundredths

Words can be to the RIGHT, DOWN, LEFT, or UP. Every letter is used ONCE.

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

Write the words found.

ONES_____   TENTHS_____   _____

_____   _____   _____

_____   _____   _____

_____   _____   _____

_____   _____   _____

_____   _____   _____

_____   _____   _____

There are seven cars parked in a row exactly the same distance from each other. The first car is 34 inches from the second car. The first car is 68 inches from the third car. How far is the second car from the fifth car?

_____

| Round to the nearest hundred. |

55,553 is rounded to _____

6,788 is rounded to _____

5,331 is rounded to _____

○ earth

○ urt

○ uth

○ eart

```
  1 0
+ 4 3
_____
```

If ☐ = 6, then ☐ + 4 = _____

What is the range of these numbers?

29, 23, 15, 23, 27, 22, 23

_____

edhelper.com/place_value.htm

Place Value

Name: _____

place • thousands • hundreds • tens • ones • millions
hundred thousands • ten thousands • place value • standard form
expanded form • hundred millions • ten millions • billions • trillions
tenths • hundredths

The vowels are missing in the word search.
Fill in the missing vowels and circle the words.

```
L       T   T       R   N   H       D
    B   S   T       T       N   B
S       H   D       D   L   Y
T   N   D   J       V       R   Y   N
    C   Z   Y   L   P       T   H
C   H   F   S       Z       T   S
K   F   L   A   V   O   R   T       H
S   N       H   T   C   H       T
B       B   B   L   T       C   T
    C   H       N   N       L   T
```

```
S E E O L P L A C E V A L U E
S X P M I O S H D S R T R S B
D P S E N O H S F N O E I T I
N A U T E F U N T O S N T A T
A N N R P D N M H I N S S N S
S D N I L S D I O L O T E D S
U E O L A D R L U L I E N A N
O D L L C E E L S I L N H R S
H F P I E R D I A M L T L D L
T O D O P D T O N N I H S F D
N R N N P N H N D E B S L O U
E M V S B U S S S T E T D R I
T E M U R H D O A E A I U M N
```

STUCK • DEADLY • SEIZE • PATH
BUNCH • BUBBLE • BANISH • EVER
FLAVOR • LETTER • HATCHET
CHANNEL • STATION

HUNDREDTHS • HUNDREDS • MILLIONS
EXPANDEDFORM • THOUSANDS
PLACE • TENS • TRILLIONS
TENMILLIONS • BILLIONS • ONES
TENTHOUSANDS • PLACEVALUE
TENTHS • STANDARDFORM

○ stiihk

○ stik

○ stick

○ steck

Do parallel lines intersect?

_____

Write the number for
seven thousand, nine
hundred fifty.

_____

Name: _____

The sum of two consecutive numbers is 299. What are the two numbers?

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

9   3   1   6   8   7

What is the smallest 5-digit odd number that you can make?

I am a 5-digit number greater than 90,000. My first and last digits are the same. Write any number that fits this.

Name: _____

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

4   3   7   9   9   0   1   6

What is the smallest number greater than 437,500 that you can make from these digits?

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

5   1   2   6   9   1   3   1

Make the largest number that you can that is greater than 4,970 but is less than 5,237.

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

3   6   5   6   6   3   3

Make the largest number that you can that is greater than 3,535 but is less than 4,134.

Name: _____

The hundredths place is 3.

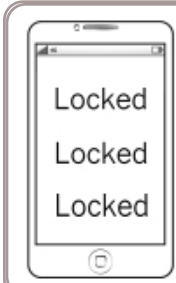The thousands place is the value of a nickel and three pennies.

The ones place is 2.

The hundreds place is the missing number from this pattern:
___, 10, 16, 22, 28, 34

Write the sum of 2 and 4 in the tens place.

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

Help! Your phone is locked. Use the clues above to unlock it. Good luck!
Be careful. This phone is very secure. It has decimals in the passcode!

Locked

Locked

Locked

___ , ___ ___ ___ • ___ ___

is the code to unlock

Double Check   The sum of the numbers in your unlock key should be 20.
Is it? Show your work to double check that your unlock

key is correct.

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   Sum

1	2	4	6	10	16
P	R	O	U	D	

Sum: **13**

1	2		4	6	8	12	18
	U						

Make a Word   Sum

		1	2	6	10	16
T	O					

		1	2	4	8	14	20
I	M						

word root **ous** can mean **having the quality of**   **carnivorous, herbivorous, luminous**