1	V	.	m	Α	•		

Cross off the number that does NOT belong.

13, 13, 15, 23, 17, 33, 19, 43, 21, 62, 53, 23, 63, 25, 73

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

(60,466,176), (10,077,696), (1,679,616), (279,936), (46,656), (7,776), (7,564), (1,296), (216), (36), (6)

Why does _____ not belong in the pattern?

Name: _____

90 9 12	+ 2 3				+16		+4 4 12	
		+ 2/3		+32				
							+50	
		-8		-7 2 3		- 2 3		
+27		-9 <u>-5</u>		+1		+55		
				35 3 4				
-19				-47		+ 2 12		
	- 5 12		+ 6 12				-11	174 11

How many minutes are there from 7:15 p.m. until 8:45 p.m.?

C, ____, K, O, S, W

How many hundreds are in the number 2,000?

Name:	
rame.	•

The Iditarod has been called the "Last Great Race on Earth." It begins in Anchorage, Alaska, and ends 10 or 11 days later in Nome. The population of Anchorage was 260,283 according to the 2000 Census. What is the value of the digit "6" in that number?

Robert has a collection of baseball cards. He decided to separate them into teams. Then he gathered all the cards of National League teams together and all the cards of American League teams together. There are 339 National League cards and 248 American League cards. How many baseball cards does Robert have in all?

Anne was curious about what day will be her teacher's birthday. Today is Friday, and it is the 85th day of school.

"My birthday will be celebrated in 62 school days. There are 5 days each week for school, and I counted 2 holidays when we will not have school. Anyone know on what day of the week will be my birthday?" asked Mrs. Hall.

Put these numbers in order from largest to smallest.

8.12

8.25

8.16

8.17

Name:	

What is the area of a rectangle with sides 4 cm and 8 cm?

The perimeter of a rectangle is 20 cm. The longer side is 6 cm. How long is the shorter side?

It was 3 degrees below zero in the morning. By afternoon the temperature rose 24 degrees. How warm was it?

A toy car can go 3 mph. How long would it take to go 3 miles? 99 divided by 9 equals

Round 80,682 to the nearest hundred.

Write $\frac{5}{20}$ in lowest terms.

How much time is it from 6:00 a.m. to 11:20 a.m.?

8 x 2 x 8

It's 11:00 a.m. and Holly is getting ready for soccer practice. If practice starts at 4:35 p.m., then how much longer until soccer starts?

F, _____, G, N, H, P, I, R. J. T

130, 143, ____, 169, 182, 195, 208, 221

Name:

Amanda started checking the batteries in the smoke alarms at 2:48 p.m. She finished checking them 34 minutes later. At what time did she finish checking the batteries?

Gavin bought 4 AA batteries. Each battery cost \$1.13. Use the expression n x 1.13 to find the cost of the batteries.

Jessica likes to read poems by Emily Dickinson. Last night she read from 7:43 p.m. until 9:04 p.m. How long did she read?

Circle the addition property for 31 + 78 = 78 + 31. associative property commutative property

20 ÷ 5 =

If you multiply 570 x 296, you will have a number that is how much bigger than 190 x 296?

It will be four times as big.

It will be three times as big.

It will be six times as big.

It will be nine times as big.

It will be five times as big.

3 4 7 - 2 1 4 The principal of your school wants to buy fifty-three books. Each book costs \$7.06. She wants to estimate how much it will cost. Show her how you would estimate the cost:

408 +249

 $1 \, \text{km} = 1,000 \, \text{m}$

21 km = _____ m

Circle the correctly spelled words. bridge, brige mention, menchun furniture, furnichure



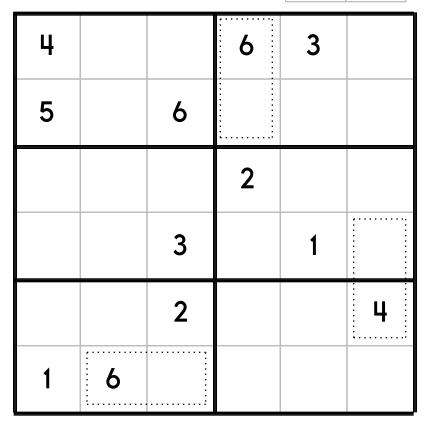
N 1		
1.0	an	ne.
T 4		

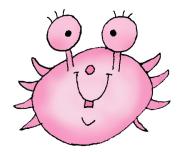
Sudoku Sums of 10

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 10.

Here is an example of a sudoku sum of 10:







Write an equation to represent this:

The product of six and four is twenty-four.

3 6 + 2 9

5 8 - 3 0

How many yards are in 9 feet?

_____ yards

For 452,097,463, write the digit that is in the ten thousands place.

Name: _

The vowels are missing in the word search.

Fill in the missing vowels and circle the words.

L T T N D R
F S T C B N
L L F T Y S T T S

FEVER • SOCK • CRAYON
SCARLET • ENTAIL • CABIN • POISE
STINGY • CONFIRM • ATTEND
LOFTY • TICKET • INTERIOR

What time is 15 hours after 1:00 p.m.?

How many digits are in the current year?



Sarah has two favorite numbers. If you add her favorite numbers, you get 25. If you multiply her favorite numbers, you get 144. What are her mystery numbers?

11 x 9 =

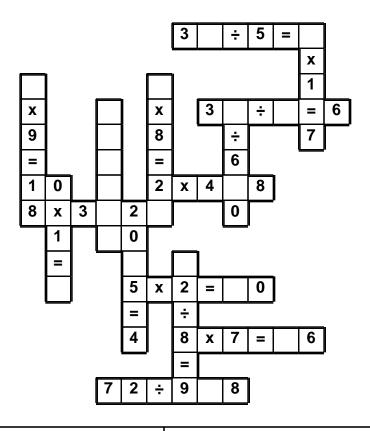
$$(9 + 4) + 3 =$$

In the number 481,989,345,075, the digit 0 is in what place?

Name:

5 • 7 • 2 • 3 • 5 • 0 • 5 • 4 • ÷ • 9 • = • = • 4 • 6 • ÷ • 7 0 • 1 • 5 • =

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



Write the missing family fact.

 $5 \times 23 = 115$ $23 \times 5 = 115$ $115 \div 23 = 5$ Circle the smallest number:

481,263,970 907,836,215,403 21,451,830,967 9,786

How far do you think it is from the ground to your chin? Write an estimate of the distance you think it could be. Can 696 be evenly divided by 8? Circle: 696 is evenly divisible by 8 696 is NOT evenly divisible by 8



Name:

Destiny, Timothy, Nicole, Sierra, and Brittany are 18, 26, 16, 21, and 29 years old.

Find each person's age.

- 1. Timothy is less than twenty-nine years old.
- 2. Destiny is younger than Brittany.
- 3. Sierra is younger than Timothy.
- 4. Destiny is less than twenty-six years old.
- 5. Brittany is older than twenty-six years old.
- 6. Destiny is older than Nicole.
- 7. Sierra is older than eighteen years old.
- 8. Sierra is younger than Brittany and older than Nicole.
- 9. Nicole is less than twenty-six years old.
- 10. Brittany is older than Timothy.
- 11. Destiny is older than sixteen years old.
- 12. Destiny is younger than Sierra and younger than Timothy.

Destiny is ______ years old.

Timothy is ______ years old.

Nicole is ______ years old.

Sierra is ______ years old.

Brittany is ______ years old.

Insert a comma in the appropriate place in this sentence.

Frequently my friends and I play basketball after school.



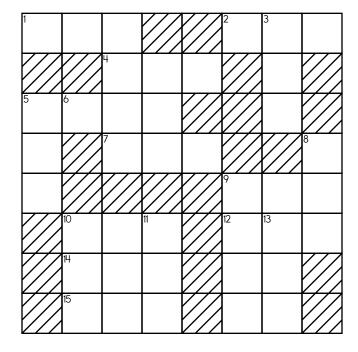
Name: _

ACROSS

- 1. One more than 8-Down
- 2. One less than 6-Across
- 4. Four more than 4-Down
- 6. Eight less than 13-Down
- 7. Six more than 6-Across
- 9. One more than 14-Across
- 10. Seven more than 11-Down
- 14. Seven more than 4-Down
- 15. 13-Down plus 4-Down

DOWN

- 3. 12-Down plus 15-Across
- 4. Eight less than 8-Down
- 5. 6-Across plus 12-Down
- 8. Nickels in ten dollars
- 11. 6-Across plus 8-Down
- 12. 6-Across plus 11-Down
- 13. Eight more than 4-Across



Rose wants to call Emma. Emma is on vacation in Asia. It is a time difference of eleven hours. Emma's time is always later than Rose's time. If it is 11:45 A.M. where Rose lives, then what time is it where Emma is?

56 ÷ 8 =

In each pair, circle the word that is spelled correctly.

lettuce, lettice manage, manaje noise, noyse



Write a letter that has two or more lines of symmetry.

Insert a comma in the appropriate place in this sentence.

My mom taught me how to read when I was four so I already knew how when I started school.

I am a 4-digit number greater than 7,000. My first and last digits are the same. Write any number that fits this.
number that fits this.
The number 68499 is the largest whole number that, when rounded to the nearest
, will be 68000.

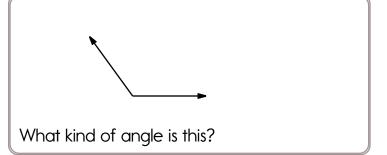
At 2 p.m. today, Sara will not be able to use her electronics for 3 hours. At what time will she be able to resume using her phone? Write the greatest possible 2-digit number without repeating any numbers.

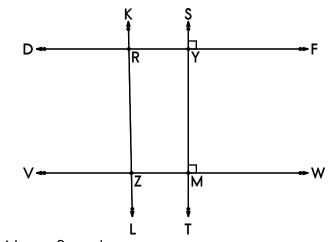
Is 549 closer to 500 or 600?

Name: ____



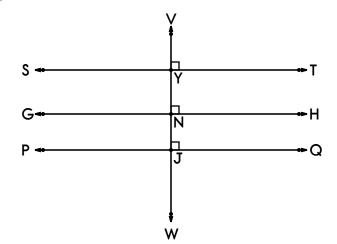
What kind of angle is this?





Name 3 angles.

Name 2 pairs of intersecting lines.



Show where all the right angles are. How many right angles did you find?

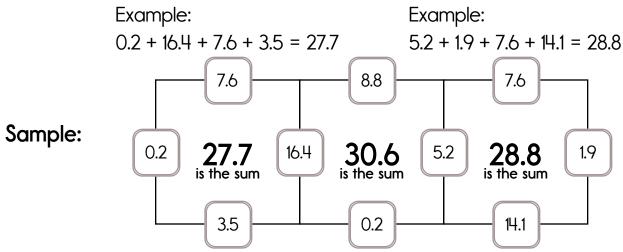
Sketch an acute angle named \angle CDE.

Sketch a right angle named ∠GHI.

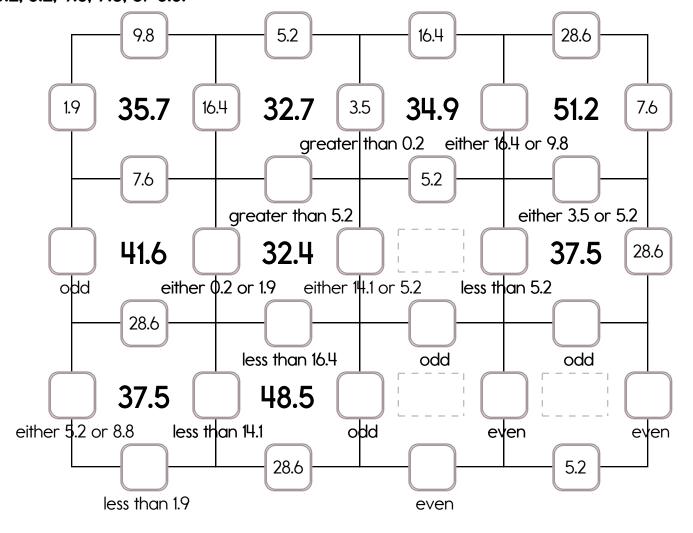
Sketch an obtuse angle named $\angle GHI$.

Name:

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

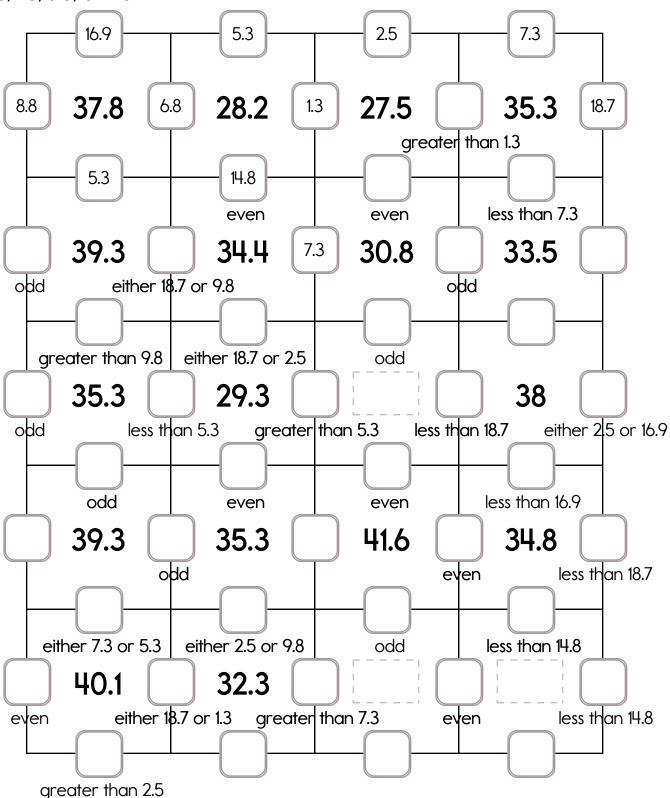


Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: 28.6, 14.1, or 16.4. The other three numbers have to all be DIFFERENT and must be from these: 1.9, 3.5, 0.2, 5.2, 9.8, 7.6, or 8.8.



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: 18.7, 16.9, or 14.8. The other three numbers have to all be DIFFERENT and must be from these: 6.8, 9.8, 8.8, 2.5, 1.3, 5.3, or 7.3.



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

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

1 2 4 3

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

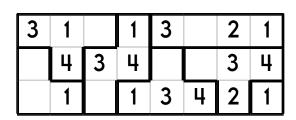
An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

4 3 2 1

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

Hint - These numbers are missing:

4 1 2 3 2 1 3 3 2



Hint - These numbers are missing:

3 2 2 2 1 2 4

Circle the digit in the hundredths place.

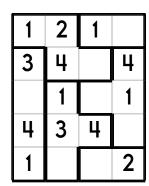
98.83



Name: _

Fill in the missing numbers.

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



Hint - These numbers are missing:

3 2 1 2

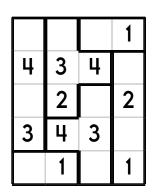
3 2 2

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

Hint - These numbers are missing:

2 4 4 3

4 2 1 1



Hint - These numbers are missing:

2 2 3 2 2

1 1 4 1

1	3	1	2
	2		
	3	1	
	2	4	
	3		2

Hint - These numbers are missing:

4 3 1 4 4

1 2 3 1

Name:		
Circle words to the RIGHT	For DOWN. Every letter is used exactly ONCE. C A H U G E C A L E N D A R	
	IAF CFOSREMOTES CPTJUOPPCTALONS	
	I I E A P O E E A F I T N R	
	C T R W S L N N G R I P E C E L A B R A N D T E J E T X A S	
Write the words found.	ELTAUGHTSBIGTRT SSTHEMDIFFERENT	
DIFFERENT	REST	
Circle words to the RIGHI	「or DOWN. Every letter is used exactly ONCE. O F D D H M J O U R N E Y E D	
	V U E A A M F O R C E F U L P O L N N Y E H I M S T O O D	
	L Y L O D B P R E C I P I C E E A D U F E D E C A Y I T E M	
	NGRNUCUMBERSOME	
Write the words found.	TEICL KITTENTAX YSPECOMPETITIVE	
COMPETITIVE		
	<u> </u>	
	<u> </u>	
		
	<u> </u>	

Name:	
_ ,	

Select the word or phrase whose meaning is closest to the given word.

SATIRE

planet car part poem parade parody

DISINGENUOUS

overly trusting unauthorized insincere disorganized misaligned

CONNIVING

rousing admiring scheming bereaving salivating

VINDICTIVE

prove right
win
corrupt
cruel
grow

QUARANTINE

belittle isolate evoke discard enamor

MAGNANIMITY

generosity omniscience profundity silence control

BELLIGERENT

affable enthusiastic smitten charming cantankerous

MALLEABLE

shapeable sharp rigid poor oblong

FALLOW

relevant compatriot uncultivated sagging fiscal

Now find the given words AND the answers in the word search. If you can't find an answer, you might be wrong.

NECONNIVINGEIAEDISINGENUOUSINEITQA
SUARLEKEISCHEMINGNOAIYTIMINANGAMDN
EEFIERECNISNIDIPATEEIEEGENEROSITYC
ESARNELBAELLAMAEADETAVITLUCNUKENLI
OELBAEPAHSICIHSLCRMMCANRQUARANTINE
GDLLLUREOPBSTNMAISOENBELLIGERENTNS
AOOVCSLEINEMIDMCTAUDIPTSNAUSLRIVSA
GEWETALOSILCINOGIIANYNTAEETYNCRUEL
ICPICANTANKEROUSPRRSMLATEEQONARTTI

Name: _____

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 in the correct spot. 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 1 of these 3 pictures. The picture IS in the correct spot.
Draw the 3 pictures in the correct order:	
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 NOT 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 3 of these 4 pictures. 1 of those pictures is in the correct spot.	
Draw the 4 pictures in the correct order:	

Name				
	Name			



Date _____

Letters Kissing

Each of the letters needs to kiss the same letter.

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

One complete line has already been drawn for you.

