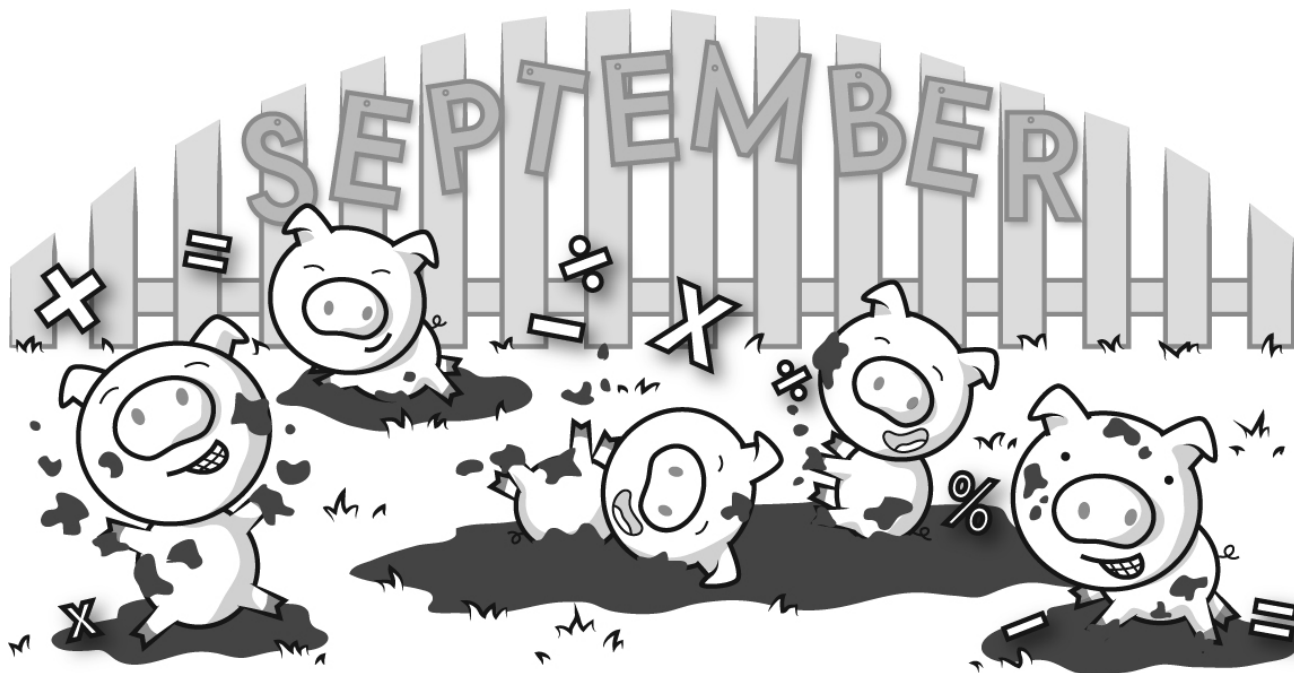


# Math

## Distance Learning

### Book #1



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

Do all of these,  
but skip 2 pages:

- ☐ page 1
- ☐ page 2
- ☐ page 3
- ☐ page 4
- ☐ page 5
- ☐ page 6
- ☐ page 7
- ☐ page 8
- ☐ page 9

- ☐ page 10
- ☐ page 11
- ☐ page 12
- ☐ page 13
- ☐ page 14
- ☐ page 15
- ☐ page 16
- ☐ page 17
- ☐ page 18
- ☐ page 19
- ☐ page 20
- ☐ page 21

- ☐ page 22
- ☐ page 23
- ☐ page 24
- ☐ page 25
- ☐ page 26
- ☐ page 27
- ☐ page 28
- ☐ page 29
- ☐ page 30
- ☐ page 31
- ☐ page 32

Find a helper.

He/she helped by checking my work.



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

# Play Math on your Computer or Phone

On your computer: [edHelper.com/math-games.htm](http://edHelper.com/math-games.htm)

On an iPhone/iPad: Get the edHelper app

Play 7 times and write your score.

Start the math game by picking:  
Play Fifth Grade Math (no skill selection)



Your class code: \_\_\_\_\_

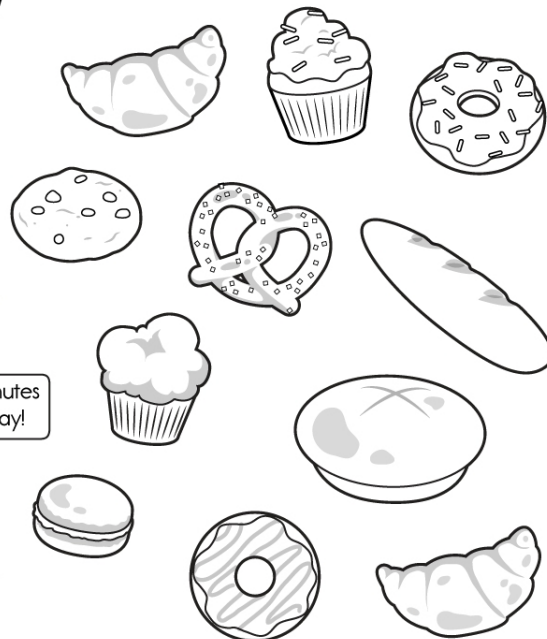
Day You Played	Points at End
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

## Let's Play School

by edHelper



Color one each time you play:



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

David and Sara both started getting an allowance 7 weeks ago, and they haven't spent a cent! David needs to do his own laundry, feed the dog, and clean the dishes. He is the oldest in the family and gets a weekly allowance of \$1.50 for each year of his age.

Sara needs to mow the grass, clean her room, and vacuum the living room. She is not as old as David, but she isn't that much younger. She also gets an allowance of \$1.50 for each year of her age. She earns even more money each week by babysitting her little sister, Anna. She gets an extra \$5 each week for babysitting.

Anna doesn't get an allowance yet!

Sara now has \$14 more than David. Together they have \$350.

How old is David?

Show your work.

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

Robert and Nathan are BFFs, so of course, they were fighting over a game of shuffleboard.

"I win!" yelled Robert.

"No, clearly, I win. I have 2 pucks on 10 off, 1 puck on 8, and 1 puck on 7."

How many points does Robert have?

"I'm not sure why you are fighting," interrupts Sally. "Nathan doesn't even have any pucks on the board. He has three pucks off the board, and each puck off the board is 5 off."

How many points does Nathan have?

Who won?

"Wait!" says Nathan. "I didn't know we lose 5 points for each puck off the board. I thought it just is 0."

If a puck off the board is just 0, then how many points would Nathan have? Does this change who wins?

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

Robot 1 said, "I have YYYYYYYY robot cats."

Robot 2 said, "I have Y robot cats."

Robot cat said, "Each Y stands for five cats. We have lots of cats!"

How many more cats does Robot 1 have?

A number less than 30 has some factors. Two of its factors are 3 and 8. Can you name at least one number that fits this?

Anne was so into a book. She finally finished! She then spent 2 times as long playing a game on her phone as she did reading. Anne spent a total of 105 minutes in her room reading and playing the game. For how long did Anne read?

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



### Are you busy?

Complete this page  
to skip a few pages.

**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, just write 0 minutes!

Reading \_\_\_\_\_ minutes

Playing outside \_\_\_\_\_ minutes

I want extra time to go to bed early instead of doing homework! \_\_\_\_\_ minutes

Help with dinner \_\_\_\_\_ minutes

Write a story \_\_\_\_\_ minutes

Spending time with my \_\_\_\_\_ minutes

\_\_\_\_\_ minutes

\_\_\_\_\_ minutes

\_\_\_\_\_ minutes

\_\_\_\_\_ minutes

You don't need to fill in all of these lines unless you are THAT busy!

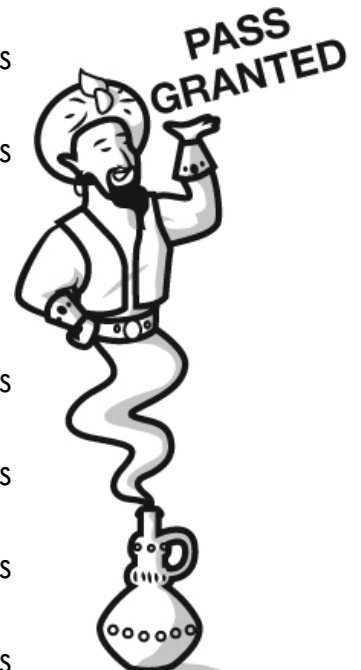
Last but not least, I also want to do something I don't usually do....

Maybe go up a slide backwards? \_\_\_\_\_ minutes

Meditate (say... what now?!?!?) \_\_\_\_\_ minutes

\_\_\_\_\_ minutes

\_\_\_\_\_ minutes



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

Find a computer to practice your math skills.

Go to: [edhelper.com/math-games.htm](http://edhelper.com/math-games.htm)

Or use your iPhone/iPad and start the edHelper app.

Click the fifth grade link, find your assigned skill, and play!

Find and click each skill on the math game page to play. Record your score.

Date	Score	Skill
_____	_____	Pre-Test of Place Value and Number Sense
_____	_____	Standard and Expanded Forms of Numbers
_____	_____	Place Value Challenge
_____	_____	Compare Numbers (up to a billion - 1,000,000,000)
_____	_____	Reading Number Words
_____	_____	Writing Numbers as Words
_____	_____	Rounding Numbers

Final Review - Play this skill 2 times and record your score each time.

Date	Score	Skill
_____	_____	Place Value and Number Sense Review
_____	_____	Place Value and Number Sense Review

How long will  
each game take?

5-6 minutes

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

Mrs. Miller is the best gym teacher. "Today, we are going to play 1 on 1 basketball. Each game will be 3 minutes long, and you have to play everyone else in the class," Mrs. Miller said.

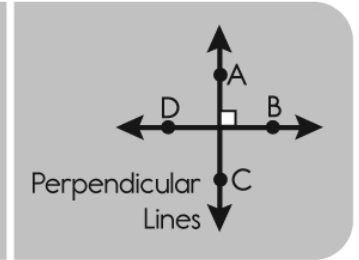
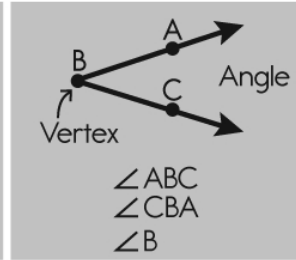
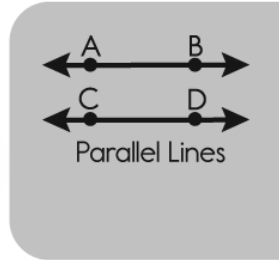
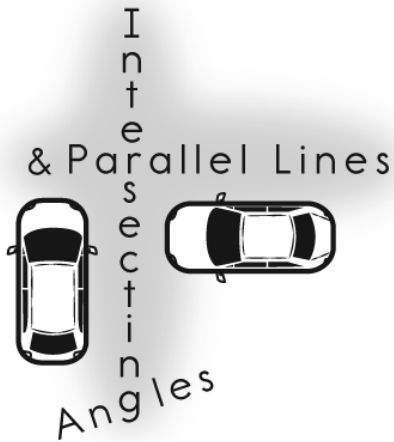
The gym has 6 basketball courts, and there are 12 kids in this class.

Everyone has to play everyone else. A game lasts 3 minutes, and there are about 30 seconds between each game. How long will it take to do this?

Show your work.




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




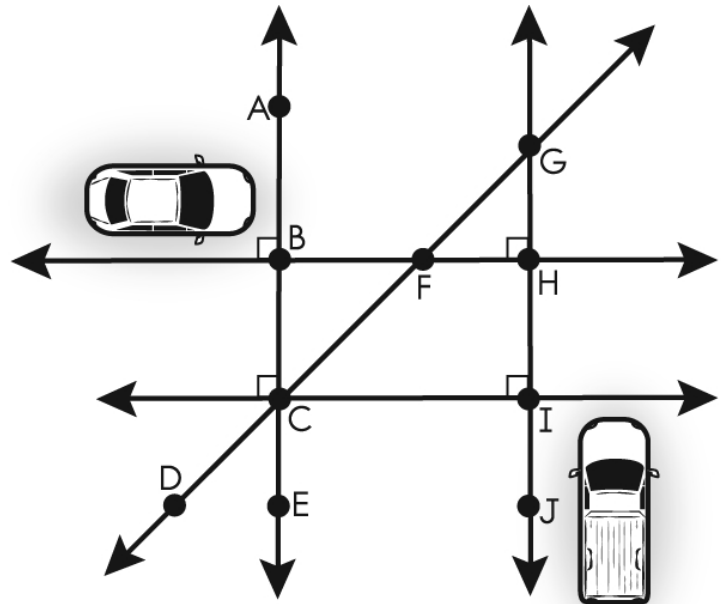
What line is **parallel** to  $BC$  ?  $\longleftrightarrow$

What lines are **perpendicular** to  $BE$  ?  $\longleftrightarrow$

What **angle** shares a **vertex** with  $\angle GFH$  ?

What **vertex** is closest to the car? 

What **vertex** is closest to the truck? 



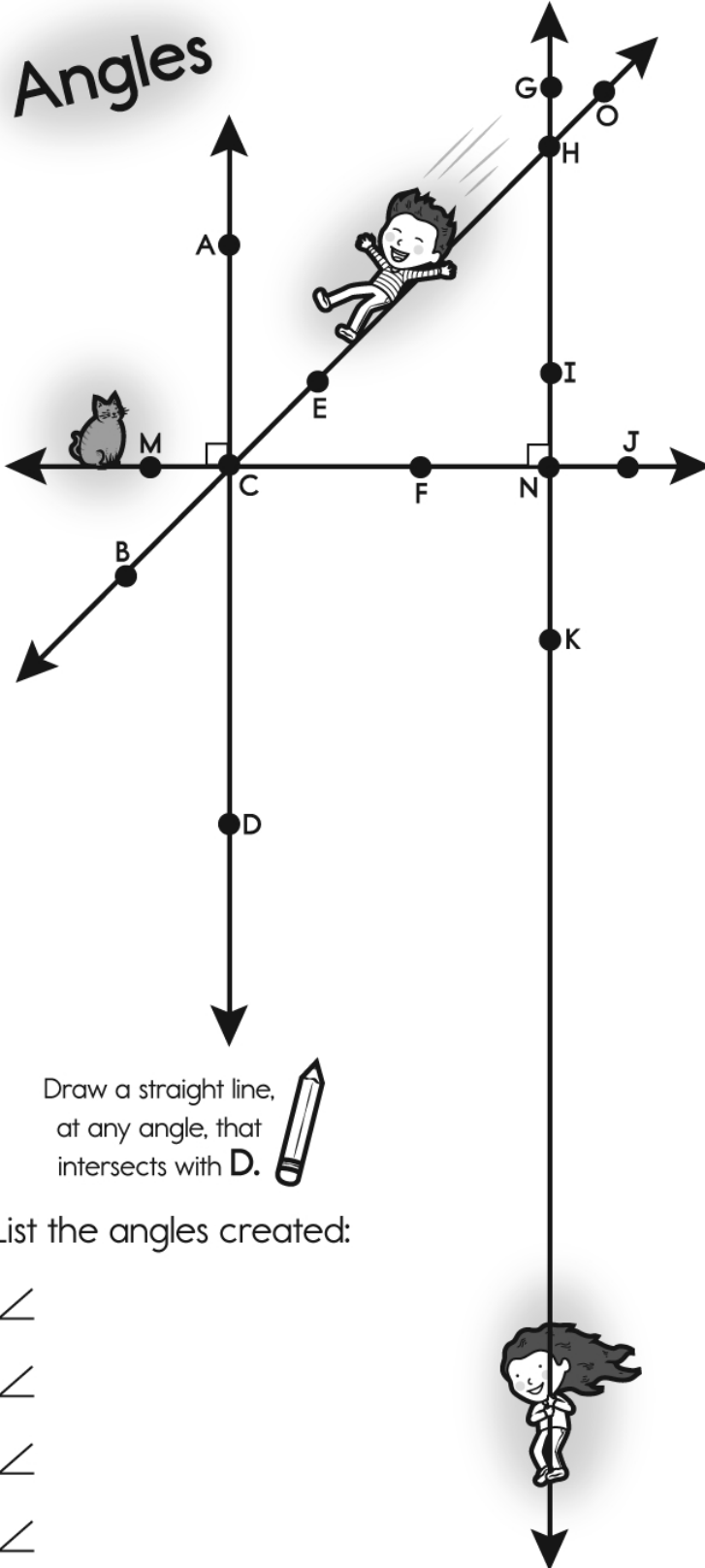
What line intersects  
 $BC$ ,  $HI$ ,  $BF$ , and  $CI$  ?  $\longleftrightarrow$



- Draw a line with two points. Label them **A** and **B**.
- Draw a perpendicular line, intersecting at **B**, with two more points. Label them **C** and **D**.
- Draw a line parallel to  $AB$  intersecting at **C**. Label two more points **E** and **F**.  $\longleftrightarrow$

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

# Angles



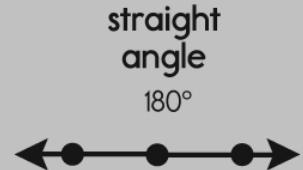
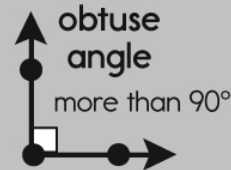
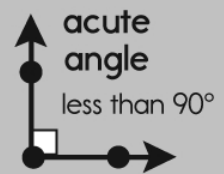
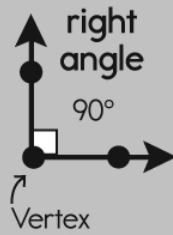
Draw a straight line,  
at any angle, that  
intersects with D.



List the angles created:

∠  
∠  
∠  
∠

What is another angle that shares a vertex with  $\angle FCE$ ?



What kind of angle is  $\angle ACE$ ?

What kind of angle is  $\angle INJ$ ?

What kind of angle is  $\angle GHE$ ?

What kind of angle is  $\angle INK$ ?

Name another **ACUTE** angle:

Name another **OBTUSE** angle:

Name another **RIGHT** angle:

Name another **STRAIGHT** angle:

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

Four years ago Anne was 11 years old. How old will she be in 9 years?

7  
5  
24

The answer is six hundred thirty. What is the question?

$1 \times 600$   
 $10 \times 63$   
 $1 \times 6700$

Circle all of the sums which are odd.

$93 + 22$   
 $38 + 79$   
 $98 + 18$

What number is 9 more than the smallest whole number more than 103?

113.3  
113  
104.1  
103.37  
104

The answer is six hundred sixty. What is the question?

$611 \times 600$   
 $60 \times 11$   
 $6500 \times 11$

$20 + 20 + 20 + 20 + 20 =$   
 $20 \times \underline{\hspace{1cm}}$

3  
4  
5  
6

Which of the following is closest in value to 1087?

1,153  
1,011  
1,007  
1,170

$50 : 5 = 30 : \underline{\hspace{1cm}}$

12  
8  
3  
6

5 hundreds + 9 tens + 15 ones =

605  
608  
615  
5915

Circle the fractions which equal  $\frac{3}{4}$ .

$\frac{15}{22}$   
 $\frac{18}{26}$   
 $\frac{12}{16}$

When you add the remainders of  $23 \div 2$  and  $64 \div 6$ , the sum is:

4  
9  
15  
5  
2

Sara and Erin both have the same sized cups. Sara fills her cup to the top with \$9 worth of dimes. Erin wants to fill her cup with the same amount of dimes. How many dimes does she need?

45  
90  
9  
36

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

Two integers don't get along.

"We have a lot of differences, Negative," said Positive.

"We aren't that much different," said Negative.

"Maybe," said Positive. "Actually, you might have a point. We would be twins with the same value if you took the absolute value of me."

"Absolutely!" replied Negative.

"Yeah," said Positive. "Too bad we are still 18 units apart without cheating and using absolutes."

Zero was hiding behind the bush listening to Negative and Positive talk. "I wonder what these two numbers are," he said to himself. "Maybe it could be 6 and -2. Nah, that's 8 units apart, and how could the absolute value of -2 make it a twin of 6 when  $|-2| = 2$ ? This is sooooooooooooo confusing."

Help Zero figure this out. And by the way, GOOD LUCK! Just for starters, the absolute value of a negative number is positive. Hope that helps.

Show your work.

This is not as confusing as it sounds! Did you know  $|5|$  means the absolute value of 5? The answer is 5 because it is 5 units from zero. Absolute value measures the number of units from zero.

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

"It's raining cats and dogs!" said Luna.

"No one talks like that anymore," interrupted Billy. "You should say something like this: Lawns are getting drenched. We had a record 0.37 inches of rainfall in 2 hours."

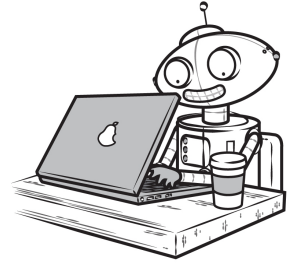
"That's not a record," replied Luna as she was checking her weather app. "The record for today is 2.64 inches. Can you believe that?"

How much more will it need to rain today to beat the record? And before you are sure this is an easy question, I didn't ask for how much rain to tie the record!

Show your work.

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

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:**

```
A = 4101
B = 100
C = A + B
print ("The number that is ",
      B," more than ",A," is ",C)
```

**The computer replied:**

```
The number that is
100 more than 4101
is 4201
```

```
A = 1525
B = 10
C = A + B
print ("The number that is ",
      B," more than ",A," is ",C)
```

```
The number that is
10 more than 1525 is
1535
```

```
A = 3153
B = 100
C = A + B
print ("The number that is ",
      B," more than ",A," is ",C)
```

```
-----
-----
-----
-----
```

```
A = 8208
B = 10
C = A + B
print ("The number that is ",
      B," more than ",A," is ",C)
```

```
-----
-----
-----
-----
```

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

$$A = 57427$$

$$B = 1000$$

$$C = A + B$$

print ("The number that is ",  
B," more than ",A," is ",C)

-----  
-----  
-----

$$A = 81133$$

$$B = 10000$$

$$C = A + B$$

print ("The number that is ",  
B," more than ",A," is ",C)

-----  
-----  
-----

$$A = 5574$$

$$B = 100$$

$$C = A + B$$

print (B," more than ",A," is ",C)

-----  
-----

$$A = 4722$$

$$B = 10$$

$$C = A + B$$

print (B," more than ",A," is ",C)

-----  
-----

$$A = 56073$$

$$B = 1000$$

$$C = A + B$$

print (B," more than ",A," is ",C)

-----  
-----

You need to add what to  
66 to get 75?

How many total legs are on  
4 tigers and 2 ants?

$$5 + 9 + 11$$

☐

I did page 15

☐I decided to skip this page  
edHelper**Name:** \_\_\_\_\_

Show your work.

Peter couldn't believe it. "Can I hold the dog in the car when we bring it back?" Peter asked his sister Ava. They were finally getting a dog!

"I guess," said Ava. But then she thought of a way to trick him! "Only if you can tell me what time we first see him."

Peter looked at his phone. It was 8:20 a.m. He then opened his map app and plugged in the location of where they would pick up the dog. The app said it will take 2 hours and 15 minutes to get there.

"When are we leaving?" asked Peter.

"Now! Let's go," replied Ava.

It took them 10 minutes before everyone was in the car and their dad started driving.

"Hey, our car is low in power. I'm going to need to charge the car along the way. We'll stop at the Fun Mall for about 30 minutes along the way."

"Great!" said Peter, another delay. If only we had a gas car. Peter still needs to tell Ava what time they will approximately arrive. Care to venture a guess?

You won't believe what REALLY happened! Everything went according to plans, but they really spent 46 minutes at Fun Mall. And after Fun Mall, Ava decided she had to go to the bathroom. That wasted 5 minutes. Why couldn't she just go at Fun Mall? Also the map app was fairly accurate but it was fast by about 7 minutes. What time did the REALLY arrive?

And most importantly what should they name the dog?



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!**

Write the code:

```
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")
      ("_____")
```

Sally is making something for April.

**Hi, April.**

**Want to ride bikes?**

Write the code:

```
_____ ("Hi, April.\n")
_____ ("_____r_____b_____?__")
```

April wants to reply with:

**Yes!**

Write the code:

```
_____
```

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

Jenna is making 3 batches of cheese popcorn and 2 batches of caramel popcorn. She needs  $\frac{1}{2}$  of a cup of popcorn for each batch. How many cups of popcorn does she need?

Amy hugged 12 people on Hug Holiday. April hugged three times as many people as Amy. How many people did April hug?

Which digit is in the ten millions place in the number 524,873,961?

Write the number that this digit represents.

$$\begin{array}{r} 48.4 \\ + 3.32 \\ \hline \end{array}$$

$$0.52 + 5.8 + 0.8 =$$

$$\begin{array}{r} 0.4 \\ - 0.1 \\ \hline \end{array}$$

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

Did you know that you don't always have to use the word **red** in your writing? Try to use different words for an overused word like **red**. It will make your work more fun for others to read.

Circle words to the RIGHT or DOWN. Every letter is used exactly ONCE.

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

Write the words found.

RASPBERRY	RUBY	
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Write something using the word **red** at least two times.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Now rewrite your boring writing without using the word **red**.

I can't wait to read it!

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

The Police Week 5K race attracted runners from all over the Southeast. David Walker, the winner, had a time of 14:49. The second place time was 15:16. How much faster was the winner than the second place finisher?

There were 113 different reptiles in the exhibit. There were 35 snakes. The rest of the reptiles were evenly divided into crocodilians, lizards, and turtles. How many lizards were in the exhibit?

Max has four quarters, five nickels, and one dime to buy chocolate ice cream. Write three different expressions that show the amount of money he has.

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

The number 87499 is the largest whole number that, when rounded to the nearest \_\_\_\_\_, will be 87000.

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

8                      7                      2                      6                      4                      3

What is the largest 5-digit even number that you can make?

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

6                      1                      1                      1                      1                      7

Make the largest number that you can that is greater than 5,507 but is less than 6,198.

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

**"Or" Questions:**

```
if (true or false)
  print ("We have one true so it is true.");
else:
  print ("Everything is false so it is false");
```

The computer will print:

```
We have one
true so it is
true.
```

```
A = false or true;
print (A);
```

```
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);
```

```
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.");
```

```
_____
____
```

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

```
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);
```

$$27 \div \underline{\quad} = 9$$

$$\underline{\quad} \div 9 = 8$$

$$1 \times 10 + 5$$

In the parking lot there are 12 vehicles. There are 3 SUVs. What fraction of the vehicles are not SUVs?

Double the number 7 three times.

Write the number that has exactly 4 hundred thousands.

Insert punctuation marks into this sentence.

James Madison said Knowledge  
will forever govern ignorance

Insert punctuation marks into this sentence.

May I have money for the school  
book fair Elle asked her mother



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

**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 False

Not False \_\_\_\_\_

True \_\_\_\_\_

False \_\_\_\_\_

Not True \_\_\_\_\_

True or True \_\_\_\_\_

False or True \_\_\_\_\_

True or False \_\_\_\_\_

False or False \_\_\_\_\_

3 is what % of 4?

3 is what % of 10?

Change to a decimal.  
83%

triple 53 =

Write the number that has  
exactly 9 hundred  
thousands.

Name the shape with eight  
sides and eight angles.

How many minutes are  
there from 4:00 p.m. until  
5:15 p.m.?

20, 25, 30, \_\_\_\_\_, 40,  
45, 50, 55, 60, 65

Is 34 a composite or a  
prime number?



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

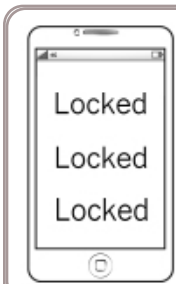
The hundreds place is the value of a nickel and four pennies.

The thousands place is the missing number from this pattern:

\_\_\_\_, 7, 13, 19, 25, 31

Write the sum of 1 and 8 in the tens place.

The ones place is 4.



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 23.  
Is it? Show your work to double check that your unlock key is correct.

Fill in the boxes so each line equals 10.

10		
<input type="text"/>	x	5
13	-	<input type="text"/>
<input type="text"/>	÷	3
(	1	+ <input type="text"/> ) + <input type="text"/>

Write the correct symbol.

< = >  
789 ○ 789

$$\begin{array}{r} 16 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 64 \\ + 17 \\ \hline \end{array}$$

$4 + 6 = \boxed{\phantom{00}}$

$17 - 9 = \boxed{\phantom{00}}$

$10 - 8 = \boxed{\phantom{00}}$

$6 + 6 = \boxed{\phantom{00}}$

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

**True, Not True, False, and Not False**True TrueNot True FalseFalse FalseNot False True**With "AND" both need to be true.**True and False FalseTrue and True TrueFalse and True FalseFalse and False False

False \_\_\_\_\_

True \_\_\_\_\_

Not False \_\_\_\_\_

Not True \_\_\_\_\_

False and True \_\_\_\_\_

False and False \_\_\_\_\_

True and False \_\_\_\_\_

True and True \_\_\_\_\_

Five kids and three adults are going to the circus. Kid's tickets are on sale for only half the price of adult tickets. The total cost is \$45. How much is one kids ticket? How much is one adult ticket?

What time is 16 hours after 5:00 p.m.?

\_\_\_\_\_

13 cm = \_\_\_\_\_ mm

$$\begin{array}{r} 697 \\ - 532 \\ \hline \end{array}$$

Hannah wants Amanda to guess a two digit number. She tells Amanda that her number has two different digits. The digits are 4 and 8. Amanda thinks. She then guesses the number 84. What are the chances that Amanda has guessed correctly?

$$\begin{array}{r} 39 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ - 58 \\ \hline \end{array}$$

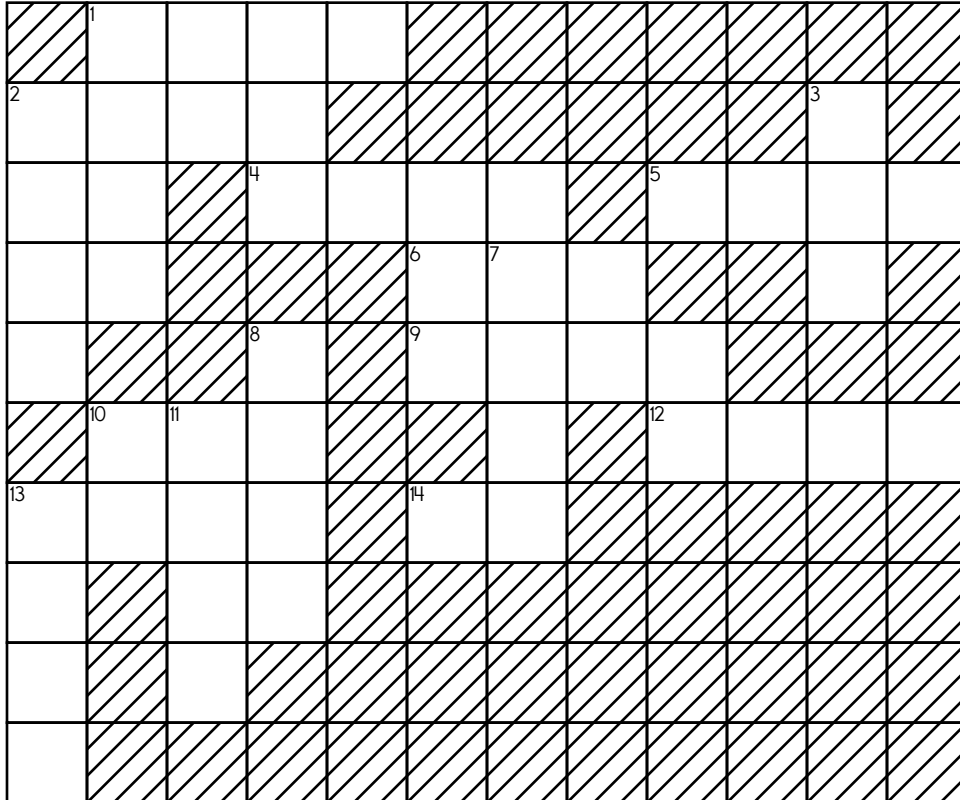


Name: \_\_\_\_\_

## ACROSS

## DOWN

1. the tens in 9-Across + the hundreds in 6-Across + the thousands in 13-Down
  2. the hundreds in 9-Across + the ones in 6-Across + the thousands in 1-Across
  4. the thousands in 1-Down + the hundreds in 1-Across + the tens in 2-Down + the ones in 2-Across
  5. the tens in 10-Down + the ones in 14-Across + the hundreds in 7-Down + the thousands in 8-Down
  6. the tens in 10-Down + the ones in 7-Down + the hundreds in 5-Across
  9. the ones in 14-Across + the tens in 13-Down + the hundreds in 5-Across + the thousands in 8-Down
  12. the thousands in 7-Down + the hundreds in 5-Across + the ones in 2-Across + the tens in 11-Down
  14.  $6 + 13$
1. the ones in 3-Down + the thousands in 5-Across + the hundreds in 2-Down + the tens in 8-Down
  2. the thousands in 9-Across + the ones in 6-Across + the tens in 10-Down + the hundreds in 7-Down
  3. the tens in 13-Down + the ones in 10-Down + the hundreds in 7-Down
  7. **two thousand, seven hundred nineteen**
  8. the ones in 14-Across + the tens in 10-Down + the thousands in 7-Down
  10.  $8 + 19$
  11. the tens in 10-Down + the thousands in 1-Across + the ones in 14-Across
  13. the hundreds in 6-Across + the tens in 5-Across + the ones in 8-Down + the thousands in 7-Down



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

Find 2 equations hidden in each box. Good luck!

0 1 8  
8 - 7 5 - 2 8 - 2  
4  
6

Write 2 equations: \_\_\_\_\_

5 x 6 40 81  
2 x 7 1 x 7 5  
35 4 x 8 25 16  
27 72 1  
3 x 5 7 x 5  
1 x 1 28 10

Write 2 equations: \_\_\_\_\_

4179 + 182 8558 + 536  
9828 8559 8810  
2800 9094  
5725 978 + 4826 4460 + 756  
2373 3894 3153 + 741 9413  
3048

Write 2 equations: \_\_\_\_\_

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

What is the square of 4?

- 16
- 64
- 24
- 28
- 8

$$35 : \underline{\quad} = 28 : 4$$

- 10
- 5
- 8
- 3

If you add 1 to an even number, the new number must be

- odd
- prime
- even

Which of the following is closest in value to 9098?

- 9,208
- 9,194
- 9,014
- 8,998

$$44 : 4 = 55 : \underline{\quad}$$

- 6
- 5
- 2
- 8

5 hundreds + 9 tens + 16 ones =

- 599
- 615
- 5916
- 606

Circle the equation with the largest value.

- $5 + 2 \times 6$
- $1 + 3 \times 10$
- $3 + 4 \times 8$
- $5 + 5 \times 8$

If you add 7 to an even number, the new number must be

- even
- odd
- prime

Which of the following is closest in value to 2077?

- 2,171
- 2,184
- 2,165
- 2,159

The product of two consecutive whole numbers is 30. What is the sum of the two consecutive numbers?

- 19
- 5
- 21
- 11

A string that is 30 cm is cut into 3 pieces of equal length. What is the length of one of the pieces?

- 30 cm
- 12 cm
- 10 cm
- 24 cm

If you round 2770 to the nearest hundred, the rounded number is

- 2800
- 2670
- 3800
- 2790
- 2780

What is the square of 5?

- 10
- 25
- 40
- 35
- 125

$$28 : 4 = 21 : \underline{\quad}$$

- 4
- 3
- 5

Circle the equation with the largest value.

- $4 + 1 \times 10$
- $3 + 3 \times 6$
- $3 + 1 \times 8$
- $4 + 2 \times 5$

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

What is the missing fraction?

$$\frac{3}{4} + ? = 1\frac{3}{8}$$

What is  $\frac{3}{4}$  of 132? Show your work.

Which two of the fractions have a difference of  $\frac{1}{6}$  ?

$$\frac{2}{3}$$

$$\frac{1}{3}$$

$$\frac{7}{11}$$

$$\frac{1}{2}$$

$$\frac{5}{6}$$

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

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

$$(2 + 7) + 8 = 17$$

$$4 + (7 \div 7) = 5$$

$$5 + 9 \times 11 = 154$$

$$5 + 9 \times 11 = 104$$

$$12 \times 7 - 1 = 83$$

$$12 \times 7 - 1 = 72$$

$$5 \times 9 + 7 = 52$$

$$3 \times 4 + 1 = 15$$

$$3 + 10 + 5 \div 5 = 14$$

$$5 - 4 + 6 \times 1 = 7$$

$$4 \times 11 - 12 + 6 = 26$$

$$1 + 10 + 1 \div 11 = 2$$

$$3 + 7 + 3 \times 11 = 43$$

$$11 \div 11 + 12 \times 1 = 13$$

$$2 + 5 \times 5 - 11 = 16$$

$$3 + 11 \times 11 + 9 = 163$$

$$4 \div 2 \times 3 + 2 = 8$$

$$4 + 12 + 4 - 4 = 16$$

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

$$15 - \frac{3}{5} + \frac{3}{4} =$$

Write the reciprocal.  
13

Write the reciprocal.

$$\frac{18}{23}$$

Reduce  $\frac{42}{96}$  to its lowest terms.

$$19 + \frac{2}{3} + \frac{3}{4} =$$

$$17 + \frac{1}{6} - \frac{1}{4} =$$

$$40 \div \frac{3}{8} =$$

$$\begin{array}{r} \frac{1}{2} \\ - \frac{1}{4} \\ \hline \end{array}$$

$$8 \times \frac{3}{5} =$$

$$\frac{1}{9} \times \frac{1}{3} =$$

$$\begin{array}{r} 21\frac{13}{14} \\ - 7 \\ \hline \end{array}$$

$$4\frac{9}{10} \times \frac{4}{7} =$$



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

How many quarts in 16 pints?

- A) 14 quarts
- B) 25 quarts
- C) 8 quarts
- D) 23 quarts

Which fact belongs to the same family as  $7 \times 9 = 63$ ?

- A)  $63 \div 7 = 9$
- B)  $16 \times 3 = 48$
- C)  $7 \div 9 = 63$
- D)  $63 + 7 = 70$

Which fact belongs to the same family as  $6 + 15 = 21$ ?

- A)  $15 + 21 = 36$
- B)  $15 \times 21 = 315$
- C)  $6 - 15 = 21$
- D)  $21 - 6 = 15$

$24 - 5 =$

- A) 11
- B) 59
- C) 22
- D) 19

Which answer has the greatest unit size?

- A) 61 oz
- B) 13 lb
- C) A and B are equal.

Which fact belongs to the same family as  $11 \times 12 = 132$ ?

- A)  $11 \div 12 = 132$
- B)  $132 + 11 = 143$
- C)  $23 \times 4 = 92$
- D)  $132 \div 11 = 12$