4 x 5 =

- A) 88
- B) 25
- C) 10
- D) 20

Which of these answers is the expanded numeral for 986?

- A) 90 + 80 + 60
- B) 600 + 90 + 8
- C) 9 + 68
- D) 900 + 80 + 6

What number is two thousand less than 234,179?

- A) 232179
- B) 233979
- C) 34179

Which fact belongs to the same family as 8 + 15 = 23?

- A) 15 + 23 = 38
- B) $15 \times 23 = 345$
- C) 8 15 = 23
- D) 23 8 = 15

8 ten thousands and 6 millions =

- A) 8060
- B) 60000080
- C) 6080000
- D) None of the above

Bill's bedroom is exactly 13 feet by 18 feet. If Bill wants to put a carpet on the floor, how much carpeting is needed?

- A) 234 square feet
- B) 137 square feet
- C) 911 square feet
- D) None of the above

Name: ___

Pay the bill!

Pam needs money. She wants to get \$180 in cash, so she writes a check payable to cash in this amount. Write this check.

| PAM | | 1017 |
|---------------------|------|---------|
| | DATE | |
| PAY TO THE ORDER OF | | \\$ |
| | | DOLLARS |
| | | BOBBARG |
| MEMO | | |
| 1:9915705561 | " | 1017 |

Pay the bill!

Pam received a bill for her cellphone from Mobile Unlimited for \$46.10. Write the check as Pam would write it.

| PAM | | 1018 |
|---------------------|----------|---------|
| | DATE | |
| PAY TO THE ORDER OF | | \$ |
| | | DOLLARS |
| мемо | | |
| 1:9915705561 | # 65215# | 1018 |

Write the number that is one thousand more than 5,160.

The number 55 is more than the number 7 by how much?

D, ____, L, P, T, X

$$\frac{1}{9}$$
, $\frac{1}{3}$, (1), (3), (9), (81), (243)

Find the sum of 20, 17, and 42.

917

Find the sum of 95 and 26.

Write as a decimal.
Twenty-three hundredths

Write as a decimal.

Nineteen and seven
hundredths

Write as a decimal.

4 10

Reduce $\frac{30}{40}$ to its lowest terms.

Reduce $\frac{16}{18}$ to its lowest terms.

Reduce $\frac{6}{42}$ to its lowest terms.

What is the least common multiple of 3 and 4?

What is the least common multiple of 2 and 12?

What is the greatest common factor of 9 and 3?

92 + 25 Find the difference between 547 and 42.

2 0,1 4 5 - 3,1 8 7 Name: ___

Reduce $\frac{28}{56}$ to its lowest terms.

Reduce $\frac{8}{36}$ to its lowest terms.

Reduce $\frac{18}{27}$ to its lowest terms.

Write as a decimal.

 $13\frac{5}{10}$

Write as a decimal.

8 10

Write as a decimal.

4<u>391</u> 1000

What is the least common multiple of 3 and 5?

What is the least common multiple of 9 and 3?

What is the greatest common factor of 8 and 4?

Find the difference between 321 and 181.

Subtract 57 from 331.

Write as a decimal.
Three and one tenth

Write as a decimal.

8<u>1000</u>

Write as a decimal.

 $8\frac{2}{10}$

Alex bought some special food for his cows. Alex has eight cows. If he bought two pounds of food for each cow, how many pounds of food did he buy in all?

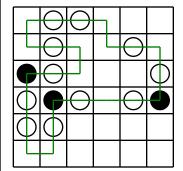
Amy and her mother planned to take tulips to the hospital for the 11 new mothers there. For each mother, Amy made a bouquet of 5 tulips and tied them together with pretty red and white ribbon. How many tulips did she need to make the bouquets?

One package of bologna costs \$2.30. How much will 7 packages cost?

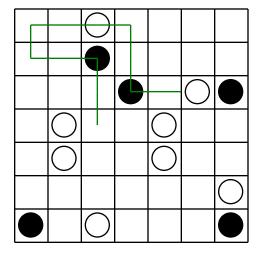
Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn. You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

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

Example:



Finish the line:





60

| , | | | | | | |
|---|---|---|---|---|---|---|
| | N | 0 | n | n | Δ | • |
| | | а | | | • | • |

| Sudoku | Sums | of | 6 |
|--------|------|----|---|
| | _ | _ | |

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 6.

2 7 + 8 6

Here is an example of a sudoku sum of 6:

| \sim | |
|--------|----|
| 2 | Ц: |
| _ | |
| | |
| | |
| | |

| 3 | | | | 2 | 6 |
|---|---|---|---|---|---|
| | | 1 | 3 | | |
| | 3 | | | | |
| | | | | | |
| | 6 | 4 | | | 1 |
| | 5 | | | 4 | |

Which number is two hundred ninety-six?

296

629

2,906

2,960

Count by 3s.

27

What is the value of the BIG digit?

5,**8**03,266

O arguing

O arguin

O argiun

O orgoong

Do you use A.M. or P.M. to write 9:00 in the morning?

word root **circum** can mean **around**

circumnavigate, circumvent

What polygon has four sides?

How many days are in August?

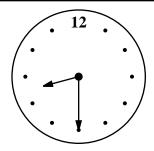
7 35

List the first five multiples of 7.

Do you use A.M. or P.M. to write the time you eat dinner?

Circle the largest number.

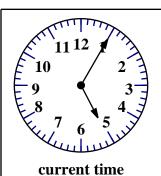
468 846 444 497 813 769 12



current time (pm)

time party starts (pm)

How long until the party? _



11 12 1 10 2 9 • 3 8 4 7 6 5 15 minutes later

Calculate the product of 5 and 3.



Write the shaded part as a decimal.

virile ine shadea pair as a decimal

Which number is greater: 0.8 or 0.75?

- O shihruhf
- O sheriff
- O shiriff
- O sheruff

How many inches are in three feet?

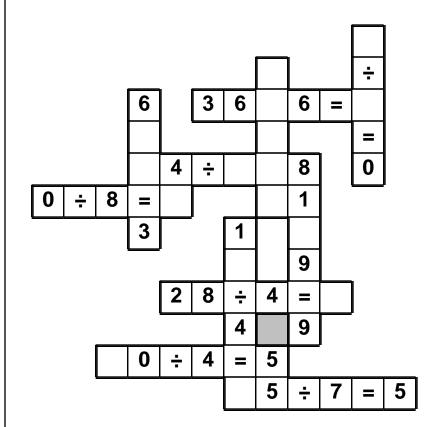
86 - 1

= _____

7 6 2 6

 $0 \bullet 9 \bullet \div \bullet 6 \bullet \div \bullet 9 \bullet 2 \bullet 3 \bullet = \bullet 0 \bullet 1 \bullet \div \bullet 2 \bullet 7 \bullet 2 \bullet 3$

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



Make a pattern.

Start with 64.

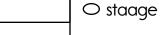
Add 8.

What are 31 tens equal to?

|--|

O stagi

Write the number for one thousand, two hundred forty.





O stage

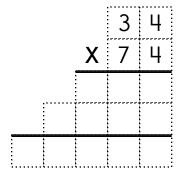


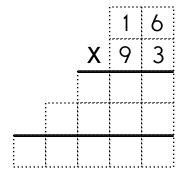
Circle the relative adverb.

This is the school where I used to have speech classes.

Name: _____

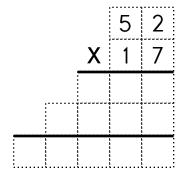
| | 9 | 9 |
|----------|---|---|
| <u>X</u> | 6 | 1 |
| | | |
| | | |
| | | |





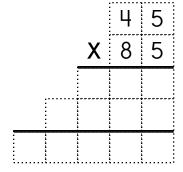
| | 4 | 8 |
|------|---|---|
| X | 2 | 5 |
| | | |
| | | |
| | | |

| | | 1 | 1 |
|--|---|---|---|
| | X | 9 | 5 |
| | | | |
| | | | |
| | | | |



| | | 6 | 8 |
|---|---|---|---|
| _ | X | 6 | 9 |
| | | | |
| | | | |
| | | | |

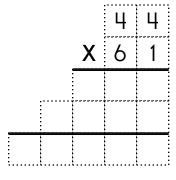
| X | 3 5 | 1 9 |
|---|--------|--------|
| | | |
| | | |
| | | |

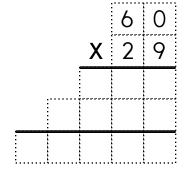


| | 2 | 6 |
|---|---|---|
| X | 3 | 5 |
| | | |
| | | |
| | | |

| | | 6 | 4 |
|---|---|---|---|
| | Χ | 1 | 8 |
| , | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | |
| | | | |
| | | | |

| | 7 | 8 |
|------|---|---|
| X | 4 | 1 |
| | | |
| | | |
| | | |





| | 2 | 1 | |
|------|--------|---|--|
| X | 2 5 | 5 | |
| | | | |
| | | | |
| | | | |

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 in the correct spot.

Draw the 3 pictures in the correct order:













Draw 1 of these 3 pictures.

The picture is NOT in the correct spot.







Draw 2 of these 3 pictures.

1 of those pictures is in the correct spot.

What is the least common multiple of 3 and 5?

What is the greatest common factor of 6 and 4?

What is the least common multiple of 2 and 8?

How many tens are in the number 15,000?

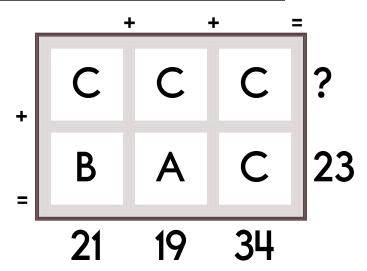
12 x 11 + 12

Write the number that is one ten more than 6,996.

536 + 8 =

Name the shape with six sides and six angles.

Name: _____



Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

Additional hints:

$$C = B + 13$$
 $B < 14$ C is the largest.

Show Work:

Solve:

| | | | <u>1</u> 2 | | | | | | | 1 2 | | |
|-----------------------------|---------------|------|---------------|-----------------------------|------------|---------------|---------------|------|---------------|------|---------------|------------|
| $\frac{1}{3}$ $\frac{1}{3}$ | | | | $\frac{1}{3}$ $\frac{1}{3}$ | | | | | | | | |
| | <u>1</u> 5 | | <u>1</u> 5 | | - | <u>1</u> 5 | | | <u>1</u> 5 | | - | <u>1</u> 5 |
| 1 8 | | 1 8 | 1 8 | | 1 8 | -8 | <u>1</u> 3 | | <u>1</u> 8 | | <u>1</u> 8 | 1 8 |
| 1 10 | 10 | | <u>1</u> | 10 | 10 | 10 | - | 10 | | 10 | 10 | 1 10 |
| 1 11 | 1 11 | 1 11 | 1 11 | . 1 | <u>1</u> - | 1 11 | 1 11 | | 1 11 | 1 11 | 1 11 | 1 11 |
| 1/12 | 1/12 | 1/12 | 1 12 | 1/12 | 1 12 | 1/12 | | 1 12 | 1 12 | 1/12 | 1 12 | 1 12 |

Compare.

$$\frac{6}{10} \left(\frac{3}{5} \right) \frac{3}{5}$$

$$\frac{1}{2}$$
 $\left(\begin{array}{c} \frac{9}{11} \end{array}\right)$

$$\frac{2}{3}$$
 $\left(\begin{array}{c} 1\\ 5 \end{array}\right)$

$$\frac{3}{8}$$
 $\left(\begin{array}{c} 3\\ 10 \end{array}\right)$

$$\frac{11}{12} \left(\begin{array}{c} \\ \\ \end{array} \right) \frac{2}{3}$$

$$\frac{1}{2}$$
 $\left(\begin{array}{c} 2\\ 5 \end{array}\right)$

$$\left|\frac{1}{2}\right|$$

$$\frac{4}{8}$$
 $\left(\begin{array}{c} 9\\ 12 \end{array}\right)$

$$\frac{2}{12}$$
 $\left(\begin{array}{c} 1\\ 3 \end{array}\right)$

$$\frac{4}{8}$$
 $\left(\begin{array}{c} \frac{6}{12} \end{array}\right)$

$$\left[\begin{array}{c} \frac{2}{3} \end{array}\right] \left(\begin{array}{c} \frac{1}{11} \end{array}\right)$$

$$\frac{1}{5}$$
 $\left(\begin{array}{c} 1\\ 2 \end{array}\right)$

$$\left|\frac{4}{8}\right|$$
 $\left(\frac{5}{10}\right)$

$$\frac{4}{10}$$
 () $\frac{4}{8}$

$$\left[\frac{9}{10}\right]$$

$$\frac{11}{12}$$
 $(\frac{9}{11})$

$$\left|\frac{1}{2}\left(\frac{3}{8}\right)\right|$$

$$\frac{1}{3}$$
 () $\frac{10}{12}$

$$\left[\frac{4}{5}\right]$$

$$\frac{9}{11}$$
 $\left(\begin{array}{c} 2\\ 12 \end{array}\right)$

$$\frac{4}{10}$$
 $\left(\begin{array}{c} 2\\ 5 \end{array}\right)$

$$\frac{6}{10}$$
 $\left(\begin{array}{c} 2\\ \hline 5 \end{array}\right)$

$$\left[\frac{7}{10}\right]$$

Sudoku Sums of 8

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 8.

Here is an example of a sudoku sum of 8:

| : | |
|-----|-------|
| • | |
| | |
| | |
| | . a. |
| : 5 | |
| | · J . |
| | |
| • | |
| | |
| | |

| | | | 5 | | |
|---|---|---|---|---|---|
| | | 2 | | 5 | 1 |
| | 1 | | 4 | | 2 |
| 6 | 5 | | 3 | | |
| | 4 | | | | |

The number 77 is more than the number 9 by how much?

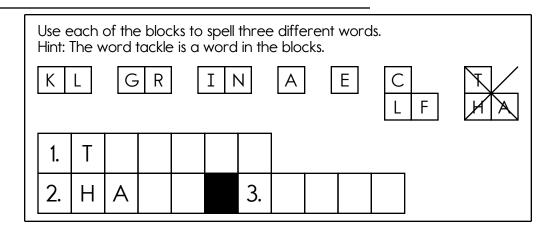
60, 70, 80, 90, 100,

____, 120

What number is halfway between 0 and 16?

64, 80, 96, 112, 128, 144, _____, 176, 192 How many total legs are on 4 tigers and 3 owls?

3 + 4 + 1



Try to spell some words.

<u>worm</u> _____

Write the hidden word. Start at one letter and then move either left or right. Continue in same direction.

