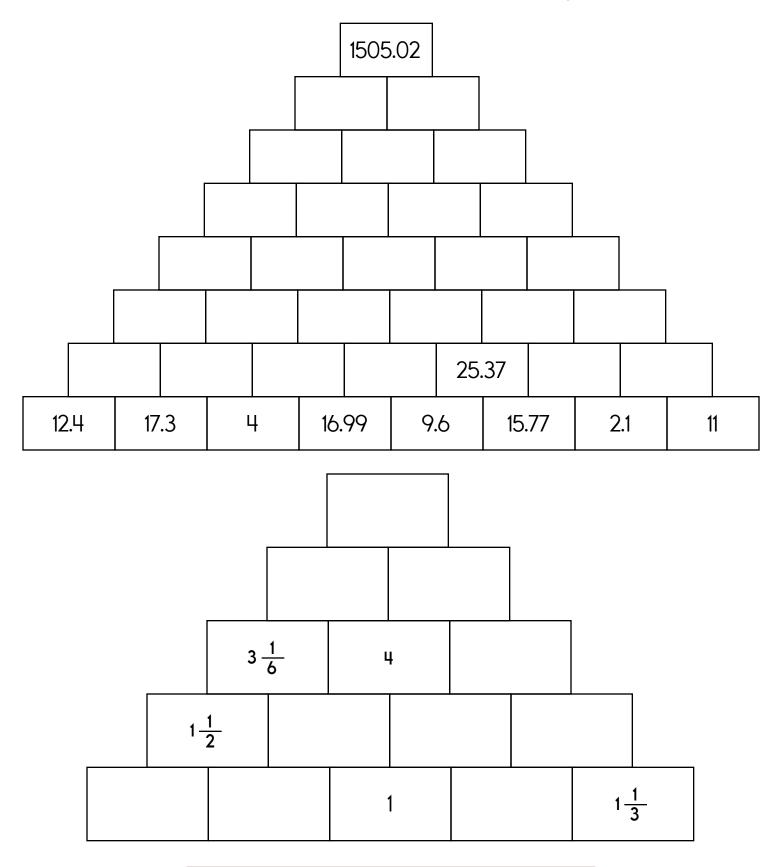
Name: ____

The block above is the sum of the two blocks below. Fill in the missing blocks.

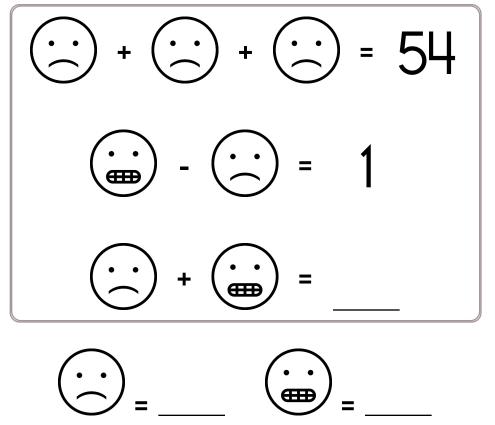


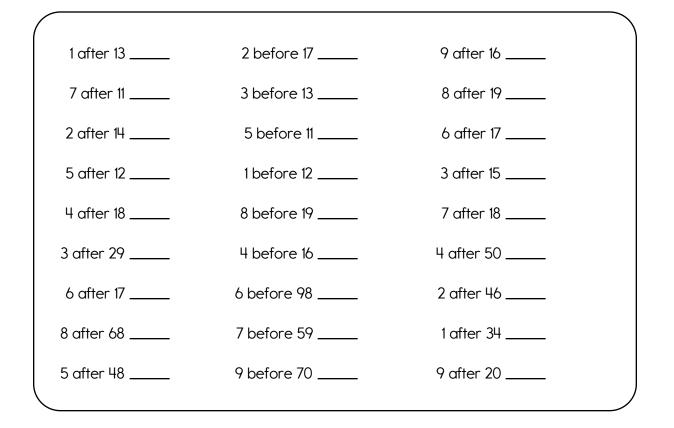
word root diplo can mean double diplomacy

Name: _____

Guess the number in your head. Keep guessing until your numbers are correct.

Then write the correct answer!





| me: | r | | | | | | |
|---|---|---|--------------------------|---|---|--------------------------|------------------|
| | X | | 12 | | | 12 | 6 |
| | 2 | | 24 | 14 | | | |
| | | <u>2 x</u> | <u>2 x 12</u> | <u>2 x</u> | <u>2_x</u> | <u>2 x 12</u> | <u>2 x 6</u> |
| | 4 | | | | 24 | 48 | |
| | | <u> 4 x </u> | <u> 4 x 12 </u> | <u> 4 x </u> | <u> 4 x </u> | <u> 4 x 12 </u> | <u>4 x 6</u> |
| | | | | | 12 | | 12 |
| | | x | x <u>_12</u> | x | x | <u>x_12</u> | <u>x_6</u> |
| | | | 144 | | | | |
| | | x | <u> </u> | X | × | <u> </u> | <u>x_6</u> |
| | | 40 | | 35 | | | |
| | | x | <u> </u> | X | x | <u> </u> | <u>x_6</u> |
| | | | 10 | 49 | | 10 | L |
| | | x | <u>x_12</u> | × | × | <u> </u> | <u>x_6</u> 10 |
| | | | | 21 | | | 18 |
| | | x | x <u>_12</u> | x | x | x_ <u>12</u> | <u>x_6</u> |
| | | 48 | | | | | 36 |
| | | x | x <u>_12</u> | X | X | <u> </u> | <u>x_6</u> |
| km = 1,000 m $4 \ 1 \ 16 \ kg = \underline{\qquad} g \ 18 \div 3 =$ | | | | | | | |
| | | | + 4 4 | 16 kg = | | _ 9 | |
| | | | | | | | _ |
| | | | | | | | |

Jack picked up all the pennies he saw on the ground on his way to school. At the end of 46 days he had picked up 131 pennies. What is the average number of pennies he picked up each day? Round off your answer to the nearest whole penny. Jack had eighteen safety pins. He gave his sister four. Write an expression. Find the value.

Jenna likes to multiply a number by itself. Why? Nobody knows!

"If I take my favorite number and multiply it by itself, the product will be only 19 away from

100. Can you guess my favorite number?" asks Jenna.

How many clucks are equal to 36 coos?

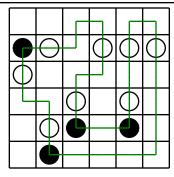
36 coos = 30 bellows 150 bellows = 30 meows 1 meow = 2 clucks Cross off the number that does NOT belong. Hint: Look at movement of digits! 89845, 58984, 45898, 84589, 89845, 98458, 89845, 58984, 45898, 84589, 98458, 89845, 58984, 45898, 84589 Why does _____ not belong in the pattern? Cross off the number that does NOT belong. 176, 151, 128, 107, 88, 71, 56, 43, 34, 32, 23, 16, 11, 8

Why does _____ not belong in the pattern?

Name: ____

| David left on a trip February 27 and returned on March 4. Sarah left on a trip on May 28 and returned on June 5. Whose trip was longer? How much longer? | Justin just got a job at Lulu's Café cleaning off tables. The owner said that Justin could be a server next summer if he does a good job. Justin makes \$7.45 per hour. If Justin works $3\frac{1}{2}$ hours a day for five days each week, how much money will he make each week? | On Wear Your Pajamas to Work Day, all $\frac{1}{2}$ of them wore red and white pajamas, and the rest of the office workers wore other colors. How many of the office workers wore other colors? |
|---|--|--|
|---|--|--|

| 9 x 7 = | What can you r 8? | nultiply by 11 to get | Circle the greatest number: 829,163 | |
|--|----------------------|-----------------------|---|--|
| 96 <u>- 33</u> | | | 54,812 4,539 750,420,613,978 | |
| 302 <u>-106</u> | How many pounds ar | | 7 x 6 = | |
| (5 + 8) + 7 = | | 400 <u>+407</u> | Write the relative adverb on the line. I remember when we went to the water park in August. | |
| word root struct can mean build destruct, obstruct, reconstruction | | | | |

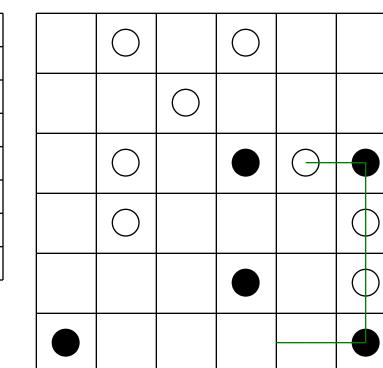


Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

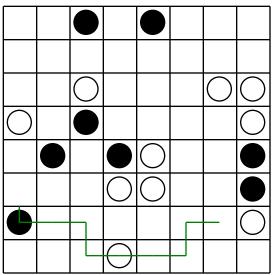
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

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

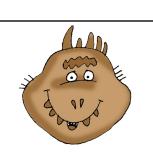
Finish the line:



Finish the line:



Mary multiplied two one-digit numbers and then added 199. The result was 204. April does not believe her and thinks Mary made a mistake. Who is correct?

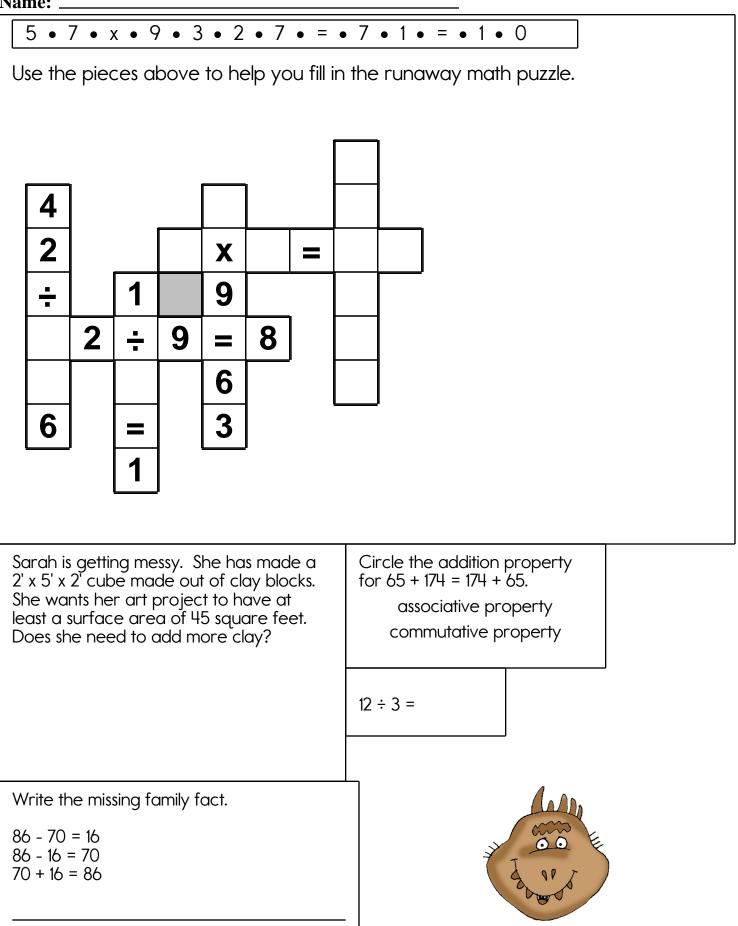


 $10 \times 12 =$

Anne made 5 cookies for each of 3 friends. She put 6 chocolate chips in each cookie. How many chocolate chips did she use?

| Name: | | Week of August 24 | |
|--|---|---|--|
| Hannah wants Maria to guess a three digit number. She tells Maria that he number has three different digits. The digits are 3.1 and H. Maria thinks. Sh | r Ne | 45 ÷ 9 = | |
| digits are 3, 1, and 4. Maria thinks. She then guesses the number 143. What are the chances that Maria has guessed correctly? | | | |
| Write an equation to represent this: The sum of six and eight is fourteen. | | Can 371 be evenly divided by 7? Circle: 371 is evenly divisible by 7 371 is NOT evenly divisible by 7 | |
| Add the correct end punctuation for this sentence. I am horrified by the fact that Benedict Arnold was a traitor | | | |
| | | | |
| Maria will win if a random number pulled out of a box is an odd number. 25 pieces of paper, | | e this as a number in standard form. a comma in your number. | |
| numbered 1 to 25, are put inside a box. What is the chance that Maria will win? | eight hund | hundred forty-eight thousand eight red | |
| | Can 562 be evenly divided by 5? Circle: | | |
| | 562 is NOT evenly divisible by 5 | | |
| | 562 is | s evenly divisible by 5 | |
| | | | |



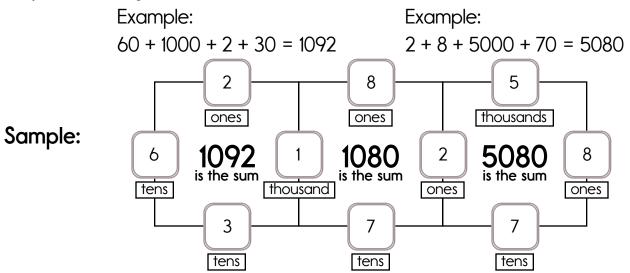


Name: _____

| It snowed yesterday in Toronto, New York, Paris, and Boston. Each city had a different amount of snow accumulation. Figure out how much it snowed in each city. | | | | | |
|---|--|--|--|--|--|
| Assume 1 inch = 2.54 centimeters. (numbers in clues are rounded to the nearest hundredth) | | | | | |
| New York and Toronto had a total accumulation of eighty and sixty-four hundredths centimeters. | | | | | |
| 2. Toronto had four times more snow than P | aris. | | | | |
| 3. New York and Boston had a total accumul hundredths centimeters. | ation of seventy-three and sixty-six | | | | |
| New York and Paris had a total accumulat inches. | ion of nineteen and ninety-four hundredths | | | | |
| It snowed | in Toronto. | | | | |
| It snowed | in New York. | | | | |
| It snowed | in Paris. | | | | |
| It snowed | in Boston. | | | | |
| Circle the smallest number:429,546794,052,631,88751,0638,031,927,268 | Mary invented a robot. The robot's name is Peter. Peter can go a maximum speed of 5 mph. At that rate, how long would it take Peter to go 12 miles? | | | | |
| Cross out all of the prepositional phrases in the sentence. There are no such things as monsters under the bed. | | | | | |
| Write 894,460 in words. | | | | | |



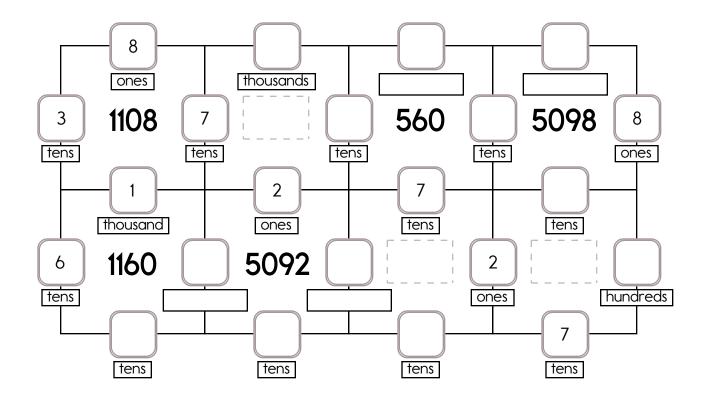




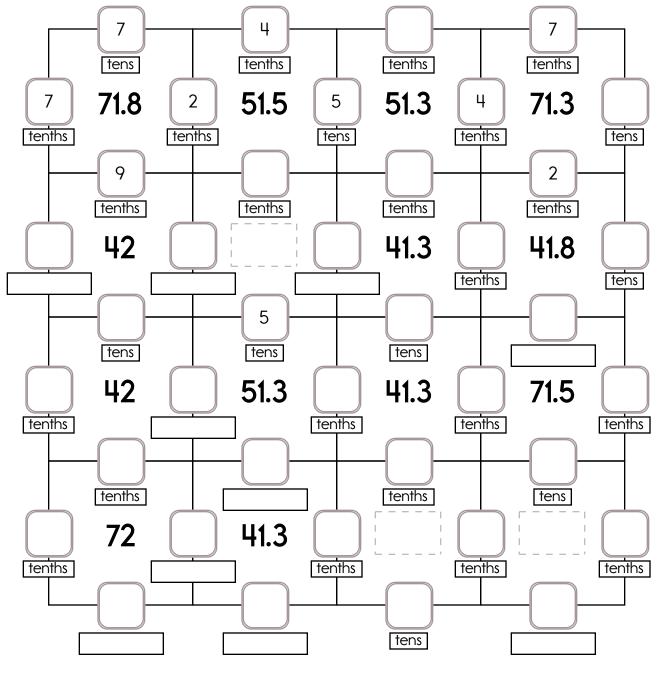
This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

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: 4 hundreds, 1 thousand, 5 thousands, 9 thousands, or 9 hundreds.

The other three numbers have to all be DIFFERENT and must be from these: 8 ones, 2 ones, 6 tens, 7 tens, or 3 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: 4 tens, 5 tens, or 7 tens. The other three numbers have to all be DIFFERENT and must be from these: 4 tenths, 7 tenths, 9 tenths, or 2 tenths.



369.3391

Circle the three interjections.

Circle the digit in the hundredths place.

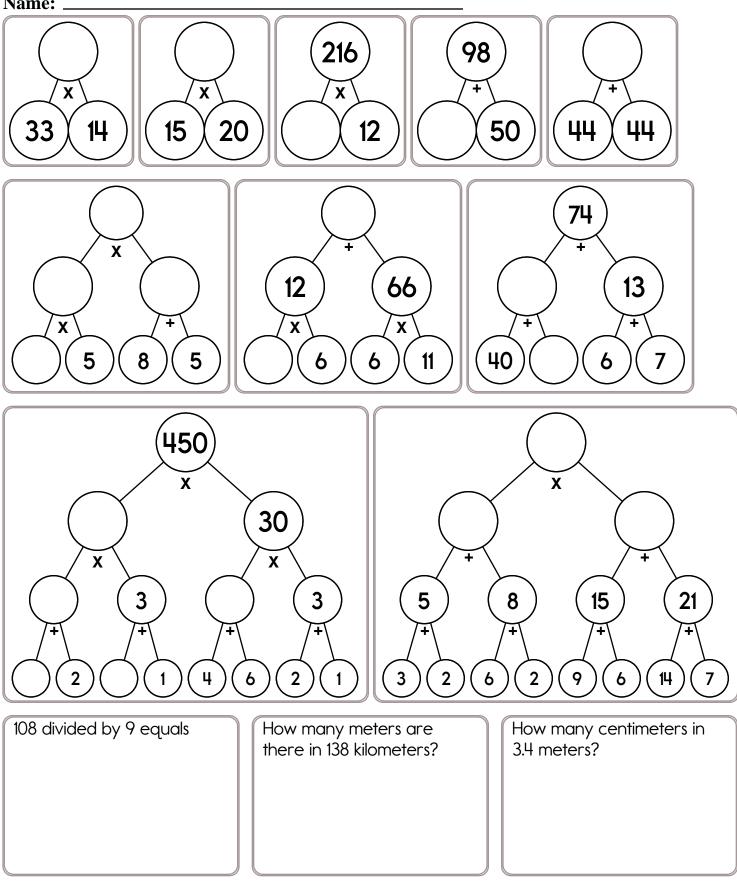


whoops cruise sail flow shoo ugh



| | x 5 ≠400 | 24 x = 72 | 82 x =574 |
|---------------|--|--|-----------|
| | x 4 =196 | x 8 =552 | x 7 =483 |
| MINUTES | 82 x =410 | 92 x =828 | 49 x =392 |
| | x 5 =375 | x 4 =308 | 34 x =204 |
| | 8 x 9 = | 11 x 7 = | 5 x 12 = |
| | 12 x 12 = | 7 x 10 = | 12 x 6 = |
| MINUTES | 6 x 9 = | 12 x 11 = | 4 x 6 = |
| | 12 x 9 = | 11 x 9 = | 6 x 10 = |
| 6 x 2 3 | | $) \qquad \qquad$ |) 12 2 |
| | $) \qquad \qquad$ | | |

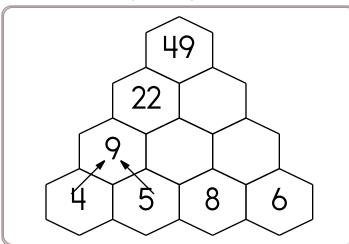


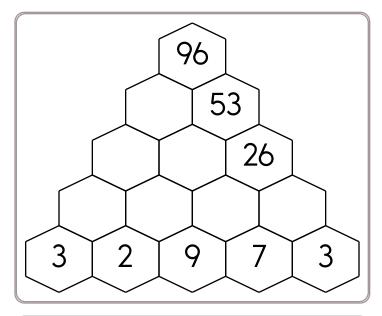


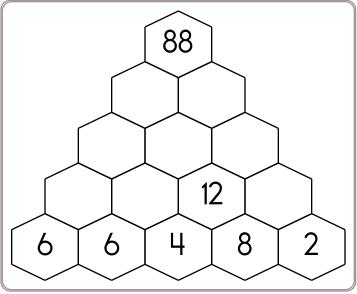
herbicide, herbivorous word root herbi can mean grass

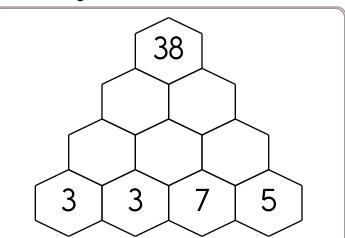
Name: _

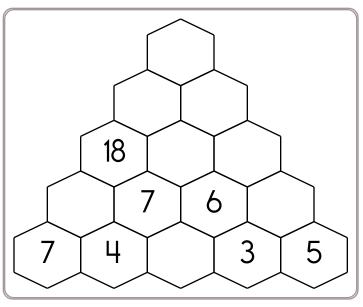
Fill in the blanks by adding the two numbers below each hexagon.

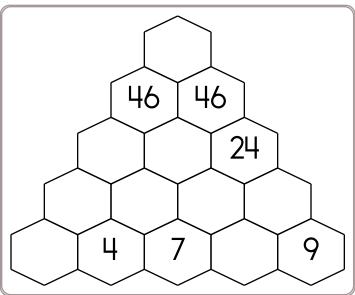








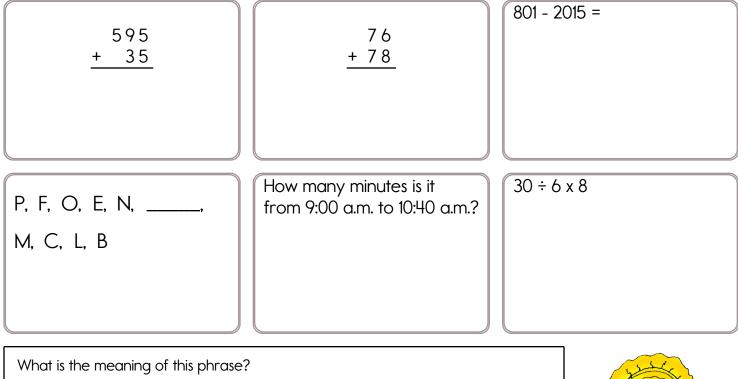




Name: _

Which digit is in the thousands place in the number 348,156,279?

Write the number that this digit represents.



What is the meaning of this phrase? back to the drawing board



Name: _

quality • chance • public • post • include • basic

Each row, column, and box must have all the words from the word list. Write in the missing words.

| post | | | | basic | |
|--------|------|---------|--------|---------|---------|
| | | include | | | quality |
| basic | | quality | | post | |
| chance | | post | | | |
| | post | basic | public | include | |
| | | | | | |

| 4 x 8 + (4 - 4) | Round 53,383 to the nearest hundred. | Write $\frac{3}{12}$ in lowest terms. |
|---|--|---------------------------------------|
| 494761,, 476149, 761494, 614947, 149476, 494761, 947614, 476149, 761494, 614947, 149476, 494761, 947614 | What is the area of a rectangle with sides 4 cm and 10 cm? | How many centimeters in 820.6 meters? |



