

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

How many?



$$\begin{array}{r} 56 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + \quad 3 \\ \hline \end{array}$$

A two-digit odd number has a 4 in the tens place. The sum of the ones and tens digits is 5. What is the number?

$$19 = \text{___ ten} + \text{___ ones}$$

$$67 = \text{___ tens} + \text{___ ones}$$

$$84 = \text{___ tens} + \text{___ ones}$$

$$70 = \text{___ tens} + \text{___ ones}$$

9, 11, 13, \_\_\_\_\_, 17, 19

How many dots on the bug?



36, 37, 38, 39, \_\_\_\_\_,

\_\_\_\_\_, \_\_\_\_\_, 43, \_\_\_\_\_,

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

six plus eight equals

H, J, \_\_\_\_\_, N, P, R, T,  
V, X, Z

Draw 6 small squares.

Then color in some to show  $\frac{1}{2}$ .

forty-six plus eight equals

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

What is ten less than 83?

$$7 + 1 = \underline{\quad}$$

$$8 + 1 = \underline{\quad}$$

How many?



Circle the fourth letter.

B, A, 9, F, 7, 1, B, 8, 6, 5,  
D, D, D, 6, 9, D, D

Circle the fourth number.

B, 4, 1, B, B, 7, 8, F, 5, F,  
D, 6, 4, F, 9, A, B, 2

How much is this?



$$18 = \underline{\quad} + 10$$

$$12 = \underline{\quad} + 10$$

$$15 = \underline{\quad} + 10$$

Holly has 7 squishies. She collects them! She has 4 red ones. The rest are yellow. How many squishies are yellow?

Mary started school with 9 pencils in her desk. She counted her pencils. She only has 3. How many pencils has she used?

9, 11, \_\_\_\_\_, 15, 17, 19

C, G, \_\_\_\_\_, O, S, W

Circle the odd numbers.

9   21   63

5   78   84

77   996   452

$$9 - 4 = \underline{\quad}$$

$$4 + \underline{\quad} = 9$$

How much is this?



twenty-two minus eight equals

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

Andy Ant went for an eye exam. He could read the letters on the first line. He could read the letters on the second line. He could read the letters on the third line. He could read the letters on the fourth line. He couldn't read any more of the letters. There were thirty-five letters on the eye chart and Andy couldn't read fifteen of them. How many letters could Andy read? The doctor told Andy Ant's mother that he would need to wear glasses.

Rose went to the store. She bought a box of dog biscuits. There were twenty-eight biscuits in the box. She gave her dog Marky three biscuits. She gave her dog Ginger one biscuit. Ginger is a little dog. She gave her dog Ace six biscuits. Ace is a very big dog! How many biscuits are left in the box?

April saw 12 cookies on a plate. She ate 3 of them. How many cookies were left on the plate?

Anne and her family went to Australia. Anne wanted to see some kangaroos. The first day she didn't see any kangaroos. The second day she saw three kangaroos. The third day she saw four kangaroos. The fourth day she saw thirteen kangaroos! How many kangaroos did Anne see in all?

$$\begin{array}{r} 61 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 85 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ + 81 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 97 \\ \hline \end{array}$$

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

$$\begin{array}{r} 89 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 80 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 81 \\ \hline \end{array}$$

$$\begin{array}{r} \square 9 \\ + 3\square \\ \hline 51 \end{array}$$

$$\begin{array}{r} \square\square \\ + 91 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 80 \\ + \square\square \\ \hline 11 \end{array}$$

$$\begin{array}{r} \square 5 \\ + 48 \\ \hline 8\square \end{array}$$

$$\begin{array}{r} \square 6 \\ + 8\square \\ \hline 11 \end{array}$$

$$\begin{array}{r} \square 1 \\ + 8\square \\ \hline 16 \end{array}$$

$$\begin{array}{r} 88 \\ + 80 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ + 96 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 73 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 68 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 9\square \\ + 52 \\ \hline \square 4 \end{array}$$

$$\begin{array}{r} \square 3 \\ + 57 \\ \hline 1\square \end{array}$$

$$\begin{array}{r} \square 3 \\ + 2\square \\ \hline 11 \end{array}$$

$$\begin{array}{r} 2\square \\ + \square 6 \\ \hline 89 \end{array}$$

$$\begin{array}{r} 1\square \\ + 86 \\ \hline \square 0 \end{array}$$

$$\begin{array}{r} 74 \\ + 1\square \\ \hline \square 2 \end{array}$$

$$\begin{array}{r} 70 \\ + 62 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 76 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} \square 2 \\ + 71 \\ \hline 1\square \end{array}$$

$$\begin{array}{r} \square 4 \\ + 34 \\ \hline 8\square \end{array}$$

$$\begin{array}{r} \square 1 \\ + 8\square \\ \hline 12 \end{array}$$

$$\begin{array}{r} 9\square \\ + \square 3 \\ \hline 11 \end{array}$$

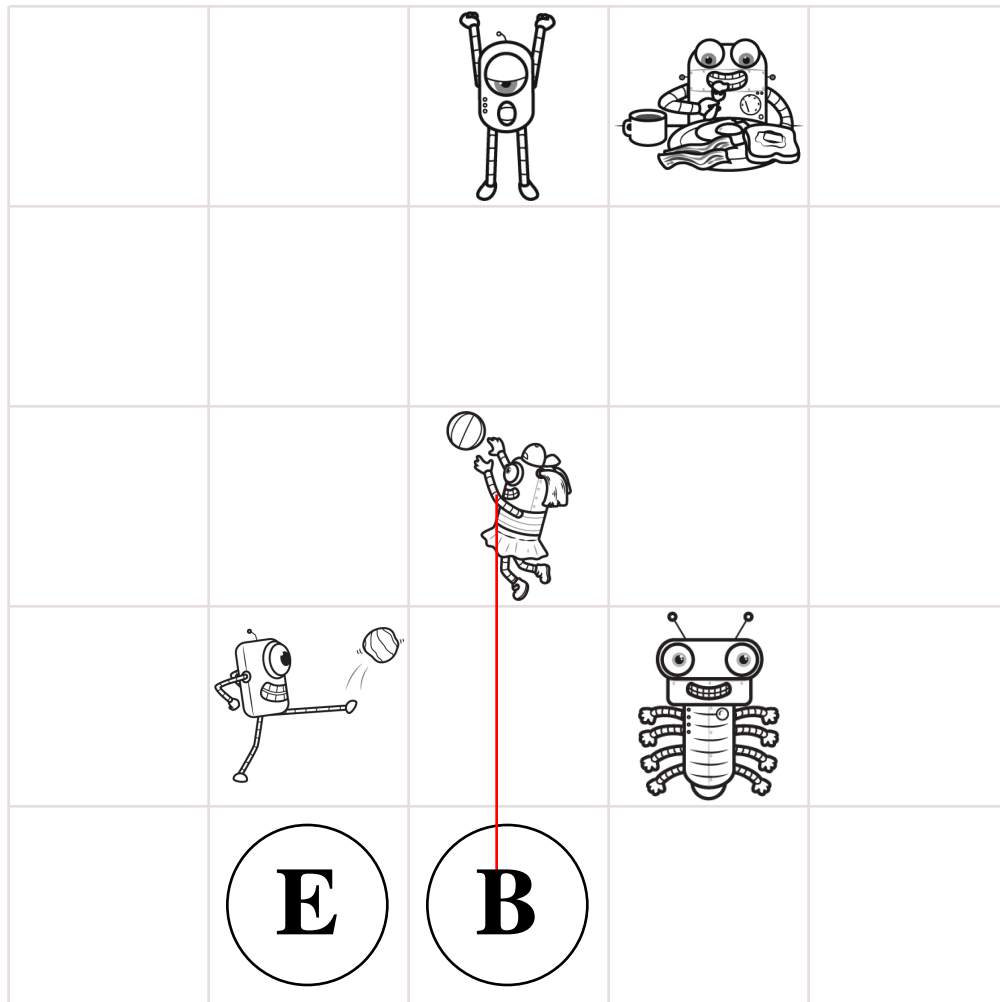
$$\begin{array}{r} \square\square \\ + 17 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 93 \\ + 75 \\ \hline \square\square \end{array}$$

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

Pick up all of the robots from the game board. Start on the **B** circle. Do not pick up your pencil. Draw a line going left, right, up, or down. **Every line must end on a robot or the E circle. No stopping on an empty box.** Try to collect all the robots and end your last line on the **E** circle. You can go through a robot more than once.

Part of the line has already been drawn for you.



Didn't get them all? That's ok. This was hard. I missed only \_\_\_\_\_ robot/robots.

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

Peter wants to buy a sea monkey. He has 7 dimes and 8 pennies. How much money does he have?

Gavin has a bag of jellybeans. There are 40 jellybeans in the bag. He gave Hunter 12 jellybeans. He gave David 16 jellybeans. How many jellybeans are left in the bag?

Megan asked Robert how many cows he saw. He said there were fewer than 17. There were more than 15. How many cows did Robert see?

Write how much to add or subtract.

1  $\oplus 6$  7  $\oplus 6$  13  $\oplus 6$  19  $\oplus 6$  25  $\oplus 6$  31  $\oplus 6$  37  $\oplus 6$  43

36  $\bigcirc$  32  $\bigcirc$  28  $\bigcirc$  24  $\bigcirc$  20  $\bigcirc$  16  $\bigcirc$  12  $\bigcirc$  8

6  $\bigcirc$  11  $\bigcirc$  16  $\bigcirc$  21  $\bigcirc$  26  $\bigcirc$  31  $\bigcirc$  36  $\bigcirc$  41

Write the final part of the math analogy.

greater than :  $>$  :: less than :

Explain why you think your answer is correct.

$$82 + 5 = \underline{\hspace{2cm}}$$

$$81 + 7 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 36 \\ + 60 \\ \hline \end{array}$$



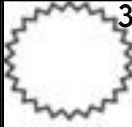


$$\begin{array}{r} 3 \\ 3 \\ + 1 \\ \hline \end{array}$$

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

Each row, column, and box must have the numbers 1 through 4. The first box is done.

2	3		
1	4	2	
		4	
	1	3	

Each row, column, and box must have 4 different pictures.

	 1	 4	
		 3	
	 4	 1	

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

Complete each pattern, using the same rule. Write what the rule is.

B, B, X, \_\_\_\_, \_\_\_\_, B, X, X, B, B, X, X

S, S, Y, Y, \_\_\_\_, \_\_\_\_, Y, Y, \_\_\_\_, S, Y, Y

J, J, A, A, J, J, \_\_\_\_, A, \_\_\_\_, \_\_\_\_, A, A

Complete each pattern, using the same rule. Write what the rule is.

X, M, U, K, \_\_\_\_, \_\_\_\_, O, G, L, E, I, C, F, A

\_\_\_\_, \_\_\_\_, Q, M, N, K, K, I, H, G

V, \_\_\_\_, \_\_\_\_, N, P, L, M, J, J, H



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

Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?

# Mental Math



= Do it  
in your  
head!

imagine 5 in your head

subtract 3

Write the number.

\_\_\_\_\_ A

imagine 2 in your head

add 4

add 2

Write the number.

\_\_\_\_\_ B

imagine 5 in your head

add 5

double it

Write the number.

\_\_\_\_\_ C \_\_\_\_\_ D

imagine 9 in your head

double it

add 1

add 6

Write the number.

\_\_\_\_\_ E \_\_\_\_\_ F

What is the sum?

$A + B + C + D + E + F$

\_\_\_\_\_

Wow! Great job! That's the answer, but do you know how to SPELL the number?

\_\_\_\_\_ e \_\_\_\_\_ e \_\_\_\_\_

7 before 17 \_\_\_\_\_

2 after 13 \_\_\_\_\_

9 after 14 \_\_\_\_\_

8 before 13 \_\_\_\_\_

5 after 11 \_\_\_\_\_

1 after 15 \_\_\_\_\_

1 before 12 \_\_\_\_\_

7 after 19 \_\_\_\_\_

6 after 17 \_\_\_\_\_

4 before 16 \_\_\_\_\_

4 after 18 \_\_\_\_\_

3 after 16 \_\_\_\_\_

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

Fill in the numbers.

	67
76	

	94

	68

34	

21	

26	
----	--

	82

51	
----	--

64	
----	--

	72

254

243

264

286

Write the numbers in order from largest to smallest.

_____ largest	_____	_____	_____ smallest
---------------	-------	-------	----------------

☐ klen

☐ claen

☐ clen

☐ clean

$$\begin{array}{r} 36 \\ + 53 \\ \hline \end{array}$$

Make 11

\_\_\_\_\_ + \_\_\_\_\_ =

\_\_\_\_\_ + \_\_\_\_\_ =

\_\_\_\_\_ + \_\_\_\_\_ =

\_\_\_\_\_ + \_\_\_\_\_ =

Write the missing sign.

9 \_\_\_\_\_ 2 = 11

$$\begin{array}{r} 27 \\ - 11 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ + 36 \\ \hline \end{array}$$

100 less  
than 738

54 - 3 = \_\_\_\_\_

100 more  
than 654

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

Circle the two numbers that make 20.

14      15      5

2      12      8

9      4      7      11

17      3      16      11

1      2      19      14

7      17      14      13

14      10      8      6      13

6      10      4      17      16

$$\begin{array}{r} 38 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ - 21 \\ \hline \end{array}$$

Write the words into the boxes.

would • during • brown • little • drove • planet • moose • slide  
father

□ □ □ □ □ □

□ □ □ □ □

□ □ □ □ □ □

□ □ □ □ □ □

□ □ □ □ □ □

□ □ □ □ □

□ □ □ □ □

□ □ □ □ □

□ □ □ □ □ □

It is your turn. Write X to make your move.

○	○	X
○	X	X
		○

Hunter made 5 wild guesses on his spelling test. Four of the guesses were wrong. How many guesses were right?

$$\begin{array}{r} 26 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ - 20 \\ \hline \end{array}$$

100 less than 386

Write the missing sign.

$$12 \quad \_ \quad 10 = 22$$

When you take 2 away from me, the answer is 1. What number am I?

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



$9 + 7 =$

$6 + 2 =$

$2 + 11 =$

$4 + 5 =$

$11 + 6 =$

$4 + 8 =$

$7 + 3 =$

$3 + 2 =$

$7 + 10 =$

$5 + 9 =$

$12 + 6 =$

$11 + 11 =$



$7 + \underline{\quad} = 9$

$7 + \underline{\quad} = 14$

$\underline{\quad} + 10 = 13$

$\underline{\quad} + 5 = 13$

$\underline{\quad} + 6 = 17$

$12 + \underline{\quad} = 19$

$\underline{\quad} + 12 = 17$

$3 + \underline{\quad} = 6$

$12 + \underline{\quad} = 17$

$7 + \underline{\quad} = 9$

$\underline{\quad} + 6 = 15$

$\underline{\quad} + 8 = 20$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 12 \\ \hline \end{array}$$

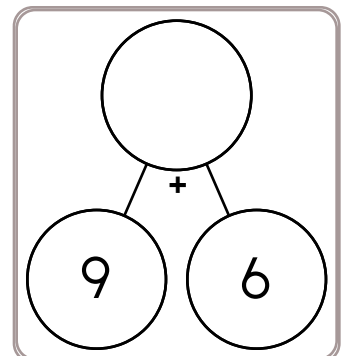
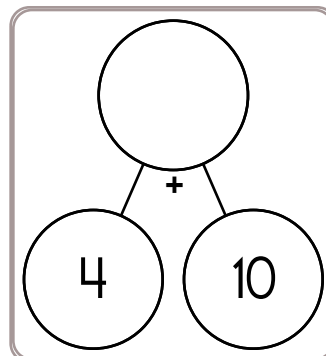
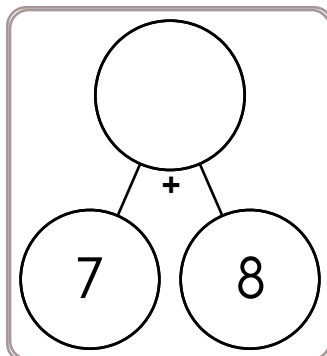
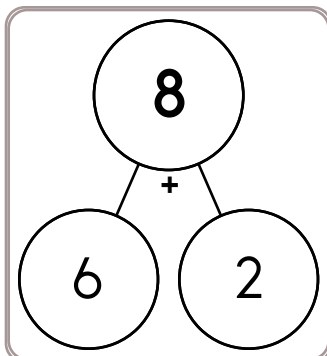
$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$$



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

$$\begin{array}{r} 704 \\ + 232 \\ \hline \end{array}$$

$$\begin{array}{r} 661 \\ + 342 \\ \hline \end{array}$$

$$\begin{array}{r} 734 \\ + 638 \\ \hline \end{array}$$

$$\begin{array}{r} 902 \\ + 377 \\ \hline \end{array}$$

$$\begin{array}{r} 403 \\ + 249 \\ \hline \end{array}$$

$$\begin{array}{r} \square\square 1 \\ + 58\square \\ \hline 760 \end{array}$$

$$\begin{array}{r} \square 11 \\ + 632 \\ \hline 1\square\square \end{array}$$

$$\begin{array}{r} \square 57 \\ + 4\square\square \\ \hline 139 \end{array}$$

$$\begin{array}{r} \square 3\square \\ + 3\square 4 \\ \hline 786 \end{array}$$

$$\begin{array}{r} 26\square \\ + \square 37 \\ \hline 9\square 1 \end{array}$$

$$\begin{array}{r} 399 \\ + 279 \\ \hline \end{array}$$

$$\begin{array}{r} 948 \\ + 410 \\ \hline \end{array}$$

$$\begin{array}{r} 569 \\ + 290 \\ \hline \end{array}$$

$$\begin{array}{r} 409 \\ + 476 \\ \hline \end{array}$$

$$\begin{array}{r} 294 \\ + 282 \\ \hline \end{array}$$

$$\begin{array}{r} 6\square\square \\ + 389 \\ \hline \square 00 \end{array}$$

$$\begin{array}{r} 830 \\ + 5\square\square \\ \hline \square 38 \end{array}$$

$$\begin{array}{r} 3\square 4 \\ + 75\square \\ \hline \square 05 \end{array}$$

$$\begin{array}{r} 871 \\ + 1\square\square \\ \hline \square 02 \end{array}$$

$$\begin{array}{r} \square 51 \\ + 2\square 3 \\ \hline 10\square \end{array}$$

$$\begin{array}{r} 219 \\ + 760 \\ \hline \end{array}$$

$$\begin{array}{r} 522 \\ + 214 \\ \hline \end{array}$$

$$\begin{array}{r} 322 \\ + 405 \\ \hline \end{array}$$

$$\begin{array}{r} 553 \\ + 557 \\ \hline \end{array}$$

$$\begin{array}{r} 893 \\ + 253 \\ \hline \end{array}$$

$$\begin{array}{r} 295 \\ + \square 83 \\ \hline 9\square\square \end{array}$$

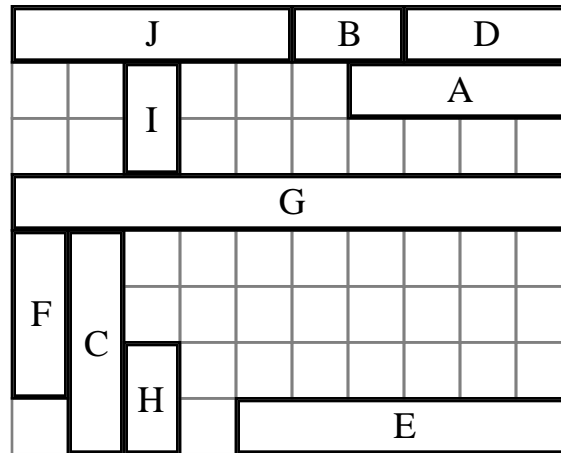
$$\begin{array}{r} 3\square\square \\ + \square 74 \\ \hline 111 \end{array}$$

$$\begin{array}{r} 20\square \\ + \square 68 \\ \hline 7\square 0 \end{array}$$

$$\begin{array}{r} \square 31 \\ + 1\square\square \\ \hline 564 \end{array}$$

$$\begin{array}{r} 5\square\square \\ + 797 \\ \hline \square 35 \end{array}$$

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



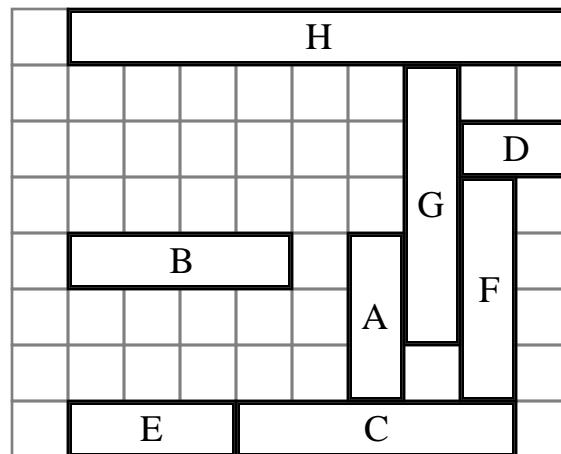
Rectangle G is \_\_\_\_\_ units long.

Rectangle J is shorter than rectangle \_\_\_\_\_

Rectangle \_\_\_\_\_ is the longest rectangle.

Rectangle C is \_\_\_\_\_ units long.

Rectangle C is shorter than rectangle \_\_\_\_\_



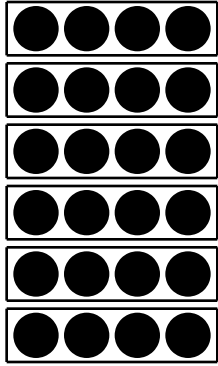
Rectangle \_\_\_\_\_ is the longest rectangle.

Rectangle B is same length as rectangle \_\_\_\_\_

Rectangle G is \_\_\_\_\_ units long.

Rectangle F is larger than rectangle \_\_\_\_\_

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



4  
4  
4  
4  
4  
4  
+ 4

$6 \times 4 =$

Draw the dots and rectangles.  
Then multiply.

$$\begin{array}{r} 4 \\ 4 \\ + 4 \\ \hline \end{array}$$

$3 \times 4 =$

Skip count by fours.








$7 \times 4 = \underline{4} + \underline{4} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

Skip count by fours.







$6 \times 4 = \underline{4} + \underline{4} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = \underline{\quad} \times 4$

$24 + 24 = \underline{\quad} \times 24$

$21 + 21 + 21 + 21 + 21 = \underline{\quad} \times 21$

$19 + 19 + 19 + 19 = \underline{\quad} \times 19$

$100 + 100 + 100 + 100 + 100 + 100 = \underline{\quad} \times 100$

$$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = \underline{\hspace{2cm}}$$



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

Complete the pattern.

20      24      28      32      \_\_\_\_\_

8      16      24      32      \_\_\_\_\_

8      10      12      14      \_\_\_\_\_

18      24      30      36      \_\_\_\_\_

2      3      4      5      \_\_\_\_\_

Write the number that comes before.

\_\_\_\_\_ 61      \_\_\_\_\_ 397  
\_\_\_\_\_ 166      \_\_\_\_\_ 244  
\_\_\_\_\_ 154      \_\_\_\_\_ 76

Write an addition number sentence using the numbers 3, 4, and 7.

\_\_\_\_\_

$$\begin{array}{r} 1 \\ 8 \\ + 6 \\ \hline \end{array}$$

Circle the fifth letter.

W M D C L S Y F

Adam wears blue socks.  
He had 12 blue socks. He  
lost two. How many socks  
are left?



It's NO PREP at edHelper.

More history!



# edHelper.com!



New online math games!



1 2 3



New ideas!



x  
+ =  
- ÷  
< >

More puzzles!



