

Draw the dots and rectangles. Then multiply.

$$8 + 8 + 8 + 8 + 8 + 8 + 8 + 8 =$$
_____ x 8

$$8 + 8 + 8 + 8 + 8 + 8 + 8 = ____ x 8$$

8	16	24	32	40
8 x 1	8 x	8 x	8 x	8 x
48	56	64	72	80
8 x	8 x	8 x	8 x	8 x

$$8 + 8 = 2 \times 8$$

$$2 \times 8 = 16$$

$$8 + 8 + 8 = _{x} x 8$$

$$8 + 8 + 8 + 8 = _{x} x 8$$

$$8 + 8 + 8 + 8 + 8 =$$
____x 8

$$8 + 8 + 8 + 8 + 8 =$$

$$5 \times 8 =$$

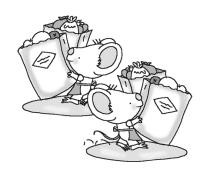
$$8 + 8 + 8 + 8 + 8 + 8 = ___x 8$$

$$6 \times 8 =$$

$$8 + 8 + 8 + 8 + 8 + 8 + 8 = ___x 8$$



Addition Arrays



Use the row method to write an addition equation.

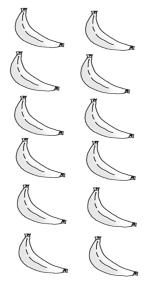


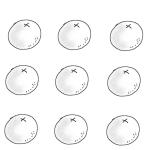


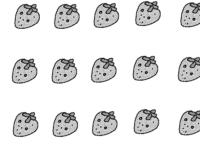




Use the column method to write an addition equation.















 $\circ \circ \circ$ Fill in the missing numbers. $\circ \circ \circ$

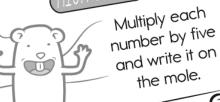


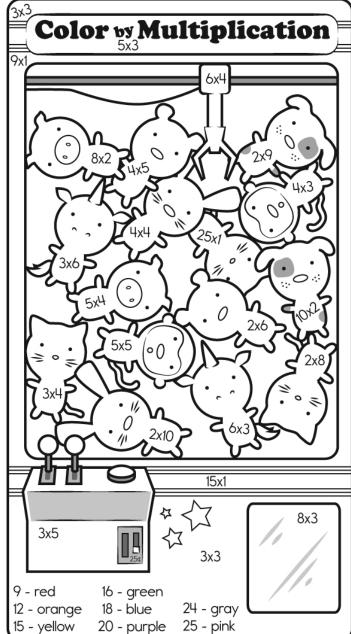
$$5$$
 \times $8 = 5$













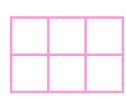


Fill in the arrows with factors of 30.

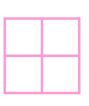
Multiplication

Rectangular Arrays

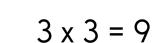
Solve the problem then circle the matching array.







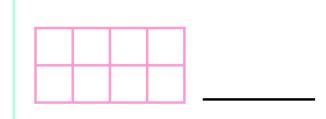
Draw an array for each equation.

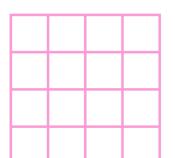






Write an equation for each array.





Name: _ Complete the Max at Bat Bar Graphs 8 x = 6415 5 outs 14 How many 8 ounce 13 cups will the water 10 singles 12 cooler fill? 6 doubles 11 10 2 triples 9 3 home runs 8 7 6 5 3 MAX 64 ounces 2 doubles singles triples outs home runs 8 ounce cups 4 ground balls 10 9 8 line drives How many 6 ounce 5 fly balls 8 cups will the water cooler fill? 3 foul balls 7 6 5 4 3 2 54 ounces 6 ounce cups Write a fraction to match. Total balls: 9 Caught: 7 balls

Missed: 2 balls

(1) ~ · · · ·

Name: ____

Write in the answers on the blanks.



Plus
$$10,000 =$$

Solve this long math problem.

$$2 \times 5 +$$

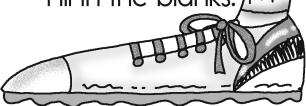
$$10 + 4 -$$

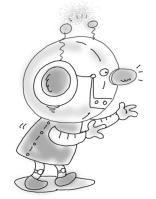
"Write a sentence about,"

the Fourth of July.

_

Fill in the blanks.



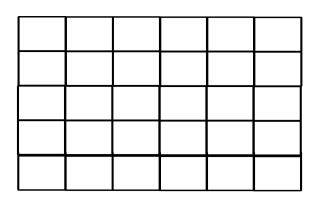


Rectangles With Partitions

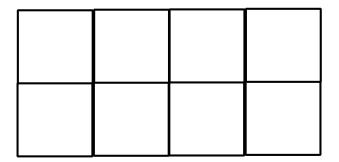


Count and write the number of rows \longleftrightarrow , columns \updownarrow , and the total number of same-sized squares.

rows ____ columns ____ squares ____



rows ____ columns ____ squares ____

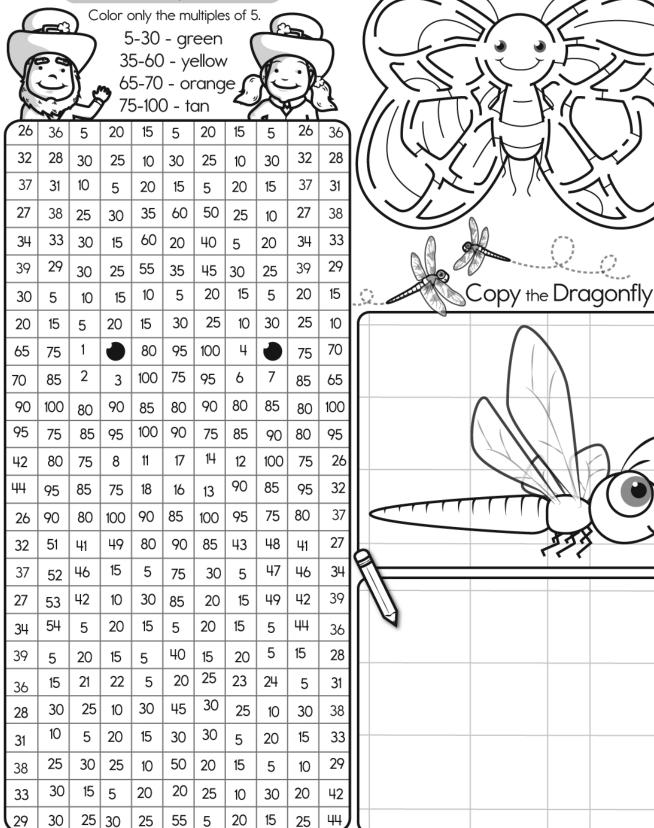


rows ____ columns ____ squares ____

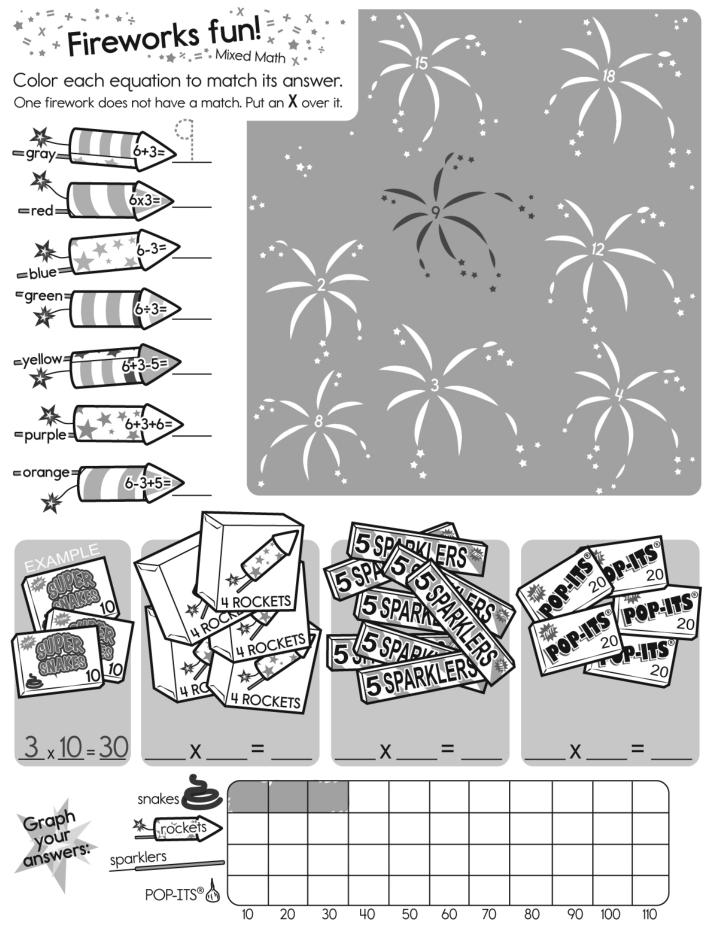
END

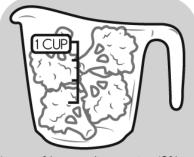
Name: _____

Color by Fives

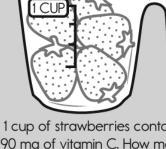


START





1 cup of broccoli contains 10% of your daily fiber needs. How many cups would you need to get to 100%?



1 cup of strawberries contains 90 mg of vitamin C. How many cups would you need to get to 360 mg?



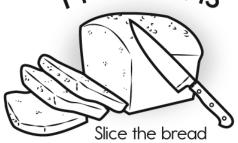
An avocado has 2 mg of vitamin E. How many avocados would you need to get 20 grams?



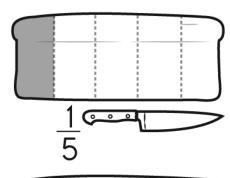


Nutrition Month!

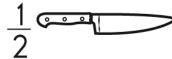


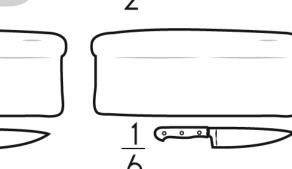


and shade one slice.







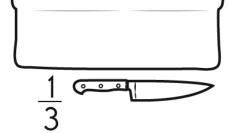


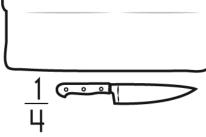


An orange has 15 grams of carbohydrates. How many oranges would you need to get 30 grams?

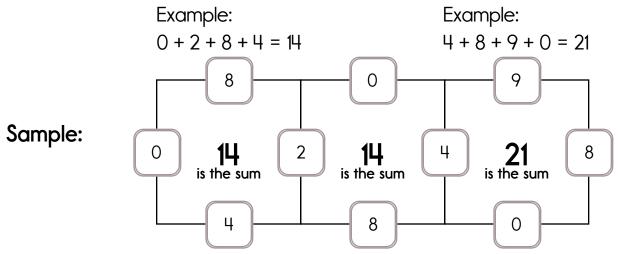


How many bunches of grapes would you need to get 64 grapes?

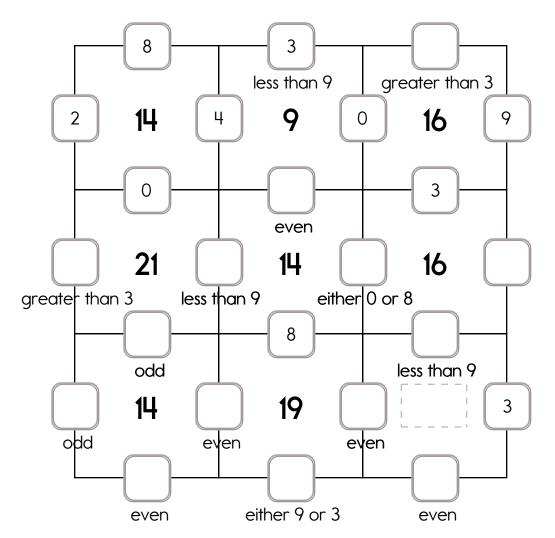




This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

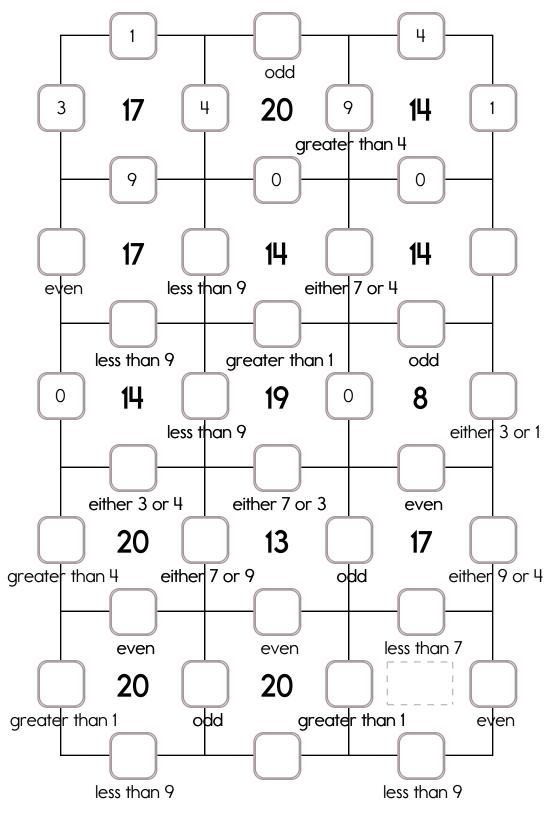


Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: 3 or 8. The other three numbers have to all be DIFFERENT and must be from these: 0, 9, 2, or 4.



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: 1 or 7.

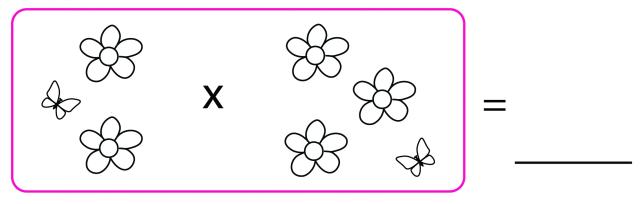
The other three numbers have to all be DIFFERENT and must be from these: 4, 0, 3, or 9.



Multiplication

Springtime & Fun

Multiply the flowers.

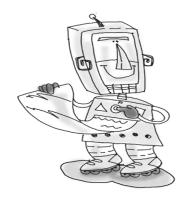


Color the number of raindrops that matches the correct answer.

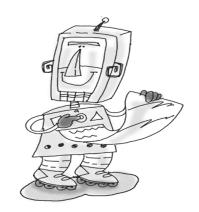
Fill in the blank.

2 x ___ = 8





Rectangles Creating Partitions



Draw and divide rectangles as directed into same-sized squares. Then count and write the total of squares.

How many points do the TIGERS have?

many points do the

BALL

STRIKE

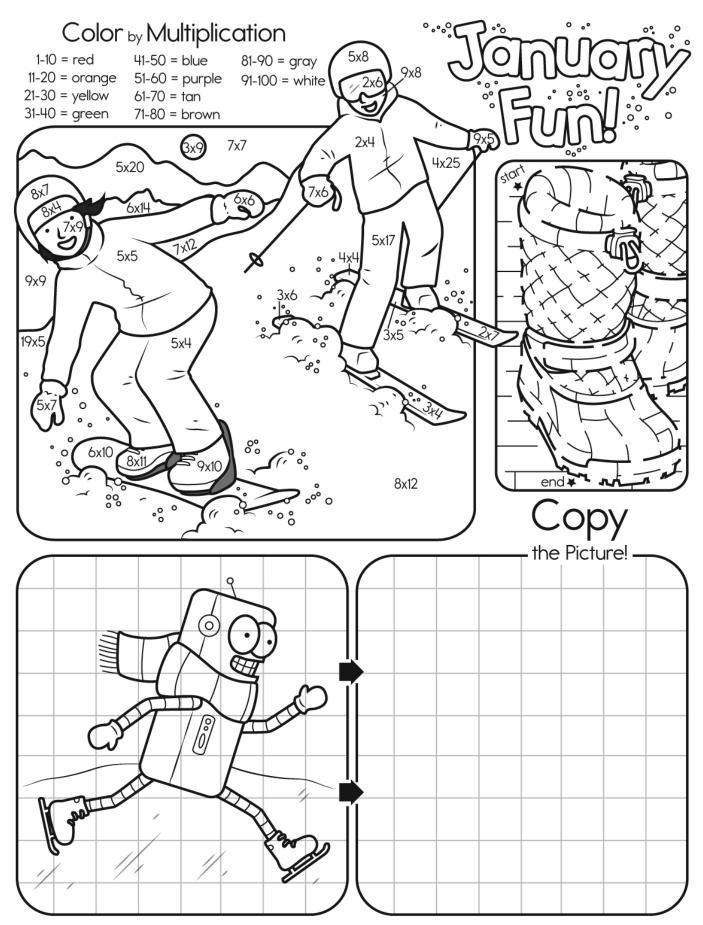
OUT

BEARS have?

STRIKE

BALL

OUT



Skip count by fours.

Skip count by fours.

8









$$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = ____ x 4$$

$$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = ____ x 4$$

$$4 + 4 + 4 + 4 + 4 + 4 = ____ x 4$$

$$24 + 24 + 24 + 24 + 24 + 24 + 24 = ____ x 24$$

$$100 + 100 + 100 + 100 + 100 + 100 + 100 + 100 = ____ x 100$$



Date _____

Write the addends to complete the addition fact. Write the multiplication fact.

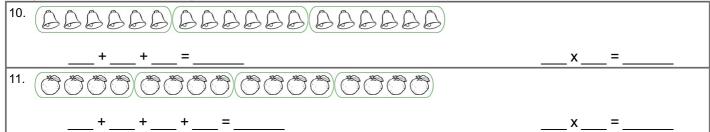
1.	+_	_+_	_+_	_+_+	_ + = 63	x = 63
2.	+_	_+_	_+_	_+_+	_ + + + = 54	x = 54
3.	+_	_+_	_+_	_ = 36		x = 36

Write the sum and then write the product.

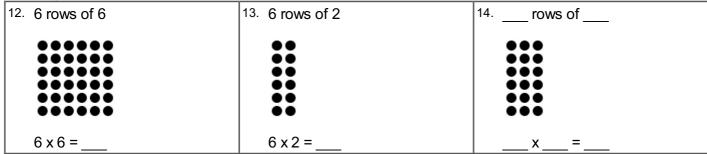
4. 7 + 7 + 7 + 7 + 7 + 7 + 7 =	7 x 7 =
5. 8 + 8 =	2 x 8 =
6. 4 + 4 + 4 + 4 + 4 + 4 =	4 x 6 =

7.	10 + 10 + 10 + 10 + 10 + 10 + 10 =	8 x 10 =
8.	6+6+6+6+6+6+6+6=	6 x 8 =
9.	8 + 8 =	8 x 2 =

Complete the addition and multiplication fact.



Find the product.



Write the sum and then write the product.

15. 6+6+6+6+6+6+6+6+6=	6 x 9 =
16.	
1+1+1+1+1=	1 x 6 =
17. 4+4+4+4+4=	6 x 4 =

18. 1 + 1 =	1 x 2 =
19. 2 + 2 =	2 x 2 =
20. 2+2+2+2+2+2+2+2+2=	10 x 2 =

Write the addends to complete the addition fact. Write the multiplication fact.

21.						
_	_ + _	_ + _	_+_+	_ + + + = 32	X	= 32
22.						
_	+_	_+_	_ = 24		x_	= 24
23.						
_	_ + _	_ + _	_+_+	_ = 40	X	= 40

Write the sum and then write the product.

24.	
4+4+4+4=	5 x 4 =
25. 6 + 6 + 6 + 6 =	4 x 6 =
26.	4 x 0
4+4+4+4=	4 x 4 =

Write the sum and then write the product.

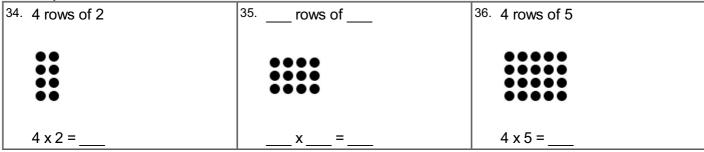
27.	E.E.E.E.E.E.E.E	7 5
	5+5+5+5+5+5=	7 x 5 =
28.		
	7+7+7+7+7+7+7=	7 x 8 =
29.		
	6+6+6+6+6+6+6=	6 x 7 =



Write the sum and then write the product.

31.	3+3+3=	3 x 3 =
32.	3+3+3+3=	4 x 3 =
33.	7 + 7 + 7 =	7 x 3 =

Find the product.



Write the addends to complete the addition fact. Write the multiplication fact.

37.			·	
_	+_	_+_	_ + + + + = 28	x = 28
38.				
_	+ _	_ + _	_ = 21	x = 21
39.				
_	+_	_+_	_ + + + = 14	x = 14

40.		
'	10 + 10 + 10 + 10 + 10 + 10 =	10 x 6 =
41.		
8	8 + 8 + 8 + 8 + 8 + 8 + 8 + 8 + 8 + 8 =	10 x 8 =
42.		
'	1+1+1+1+1+1+1+1+1+1=	1 x 10 =



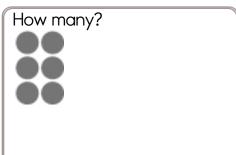
Get a fidget spinner! Spin it.

Name: _____

I needed to spin ______ time(s) to finish.

How many?





What is ten less than 68?

Q, 9, Q, 9, Q, 9,

____, 9, Q, 9, Q, 9

B, F, J, ____, R, V, Z

Circle the fourth number.

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

How many?



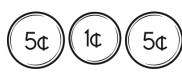
How many dots on the bug?

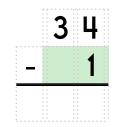


How much is this?



How much is this?





36, 37, ____, 39, ____,



Spin again.

I needed to spin _____ time(s) to finish.

How much is this?



29, 30, ____, ____, 34



Lucas needs fifteen cents. How much more money does he need?







J, G, K, H, L, I,

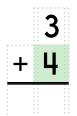
____, J, N, K

In three years Ava will be in the eighth grade. What grade is she currently in?

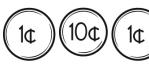
2 3

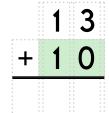
How much is this?





How much is this?

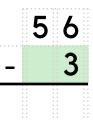


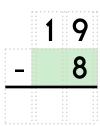


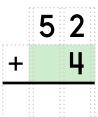
How many dots on the bug?

Nan made 17 sandwiches. She made 5 ham sandwiches. The rest of the sandwiches are peanut butter. How many peanut butter sandwiches are there?

Megan and Maria helped clean up the park. Maria picked up 3 more bags of trash than Megan. Maria picked up 12 bags of trash. How many bags of trash did Megan pick up? Jason wrote 13 stories about cars and 14 stories about jets. How many stories did he write?



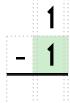




Hunter carved 13 pumpkins for the party. He gave each one a silly grin. April carved 12 pumpkins for the party. How many did they carve in all?

Robert found out that 227 people in his school believed that they would have bad luck on Friday the 13th. There are 350 people in his school. How many did not believe they would have bad luck?

Jemima Puddle-Duck had 55¢. She bought a bag of corn for 22¢. How much money did she have left?



There was a picnic for grandparents at Marion School. The students were celebrating Older Americans Month. There were 368 grandparents at the picnic. There were 153 grandmothers. How many grandfathers were there?

There are 141 children at the zoo. About how many children are there at the zoo? (Hint: Round your answer to the nearest ten.) There are seventeen elephants at the zoo. About how many elephants does the zoo have? (Hint: Round your answer to the nearest ten.)

1 2 + 1 0

3 7 - 2 4 2 3 - 1 0

There was a picnic at the beach on Sandcastle Day. Everyone could have a hot dog, a hamburger, or a corn dog. Seven people chose corn dogs, nine chose hot dogs, and nine chose hamburgers. What number is the mode?

Eric has some sea monkeys in a tank. He is counting them by 3s. Fill in the blanks: 3, ___, 9, 12, ___, 21 Amy is so thankful for her shirts. Each shirt has six buttons. How many buttons are on five shirts?

-11

Name: _____

1	+18		-14
---	-----	--	-----

+3 +2

-4

+7

-9

+12

_4

+5

+6

7

-8

19

+6

Combine the words to make a compound word.

under + take = ______

class + room = _____

Jenna cooked 22 hot dogs. Her family ate all but 5 of them. How many hot dogs did they eat?

61 + 2 = _____

Write the missing sign.

+13

12 ___ 8 = 20

There are five pink towels. There are seven white towels. There are seven blue towels. How many towels are there in all?

5 0 + 1 2 + 2