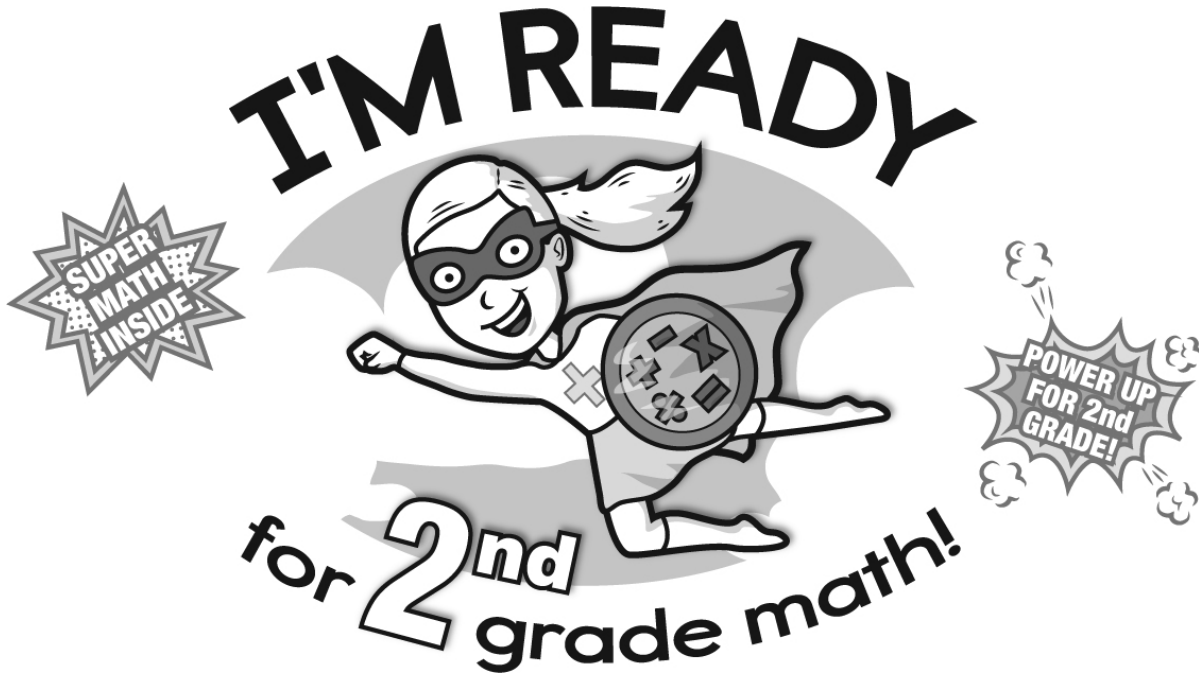


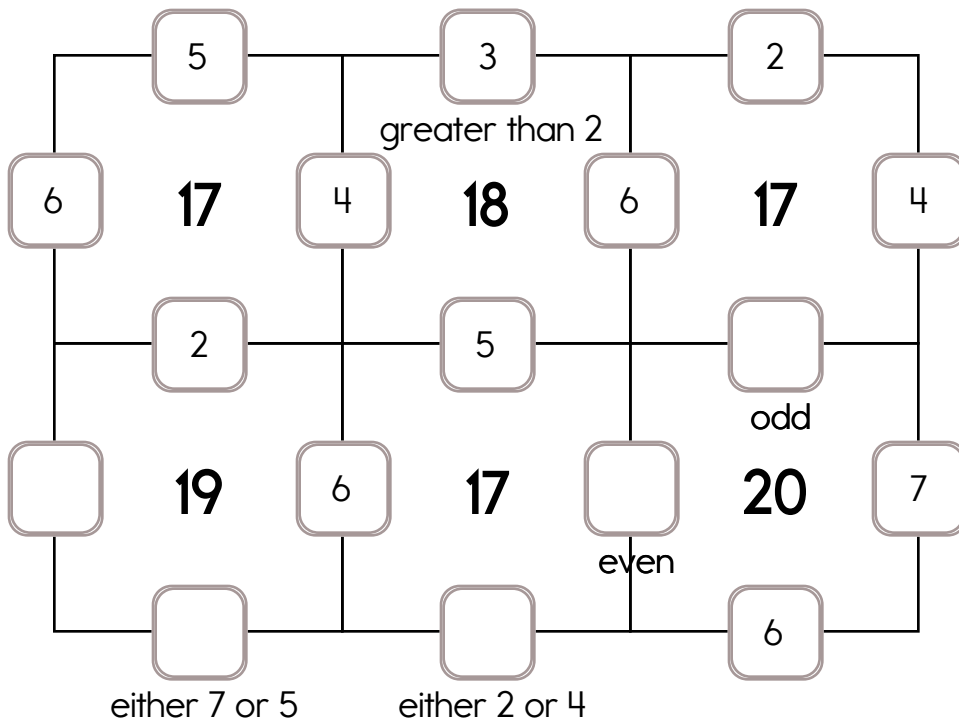
# 15 Minutes a Day (Or so!)

## Math Challenge for July



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

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, 2, or 3. The other three numbers have to all be DIFFERENT and can be from these numbers: 4, 5, 6, or 7.



Complete the pattern.

4      8      12      16      20      24      28              

1      2      3      4      5      6      7              

5      10      15      20      25      30      35              

3      6      9      12      15      18      21              

Complete the pattern.

2      4      6      8      10      12                            

6      9      12      15      18      21                            

8      10      12      14      16      18

Complete the pattern.

12
16
20
24
28

25
30
35
40
45

5
6
7
8
9

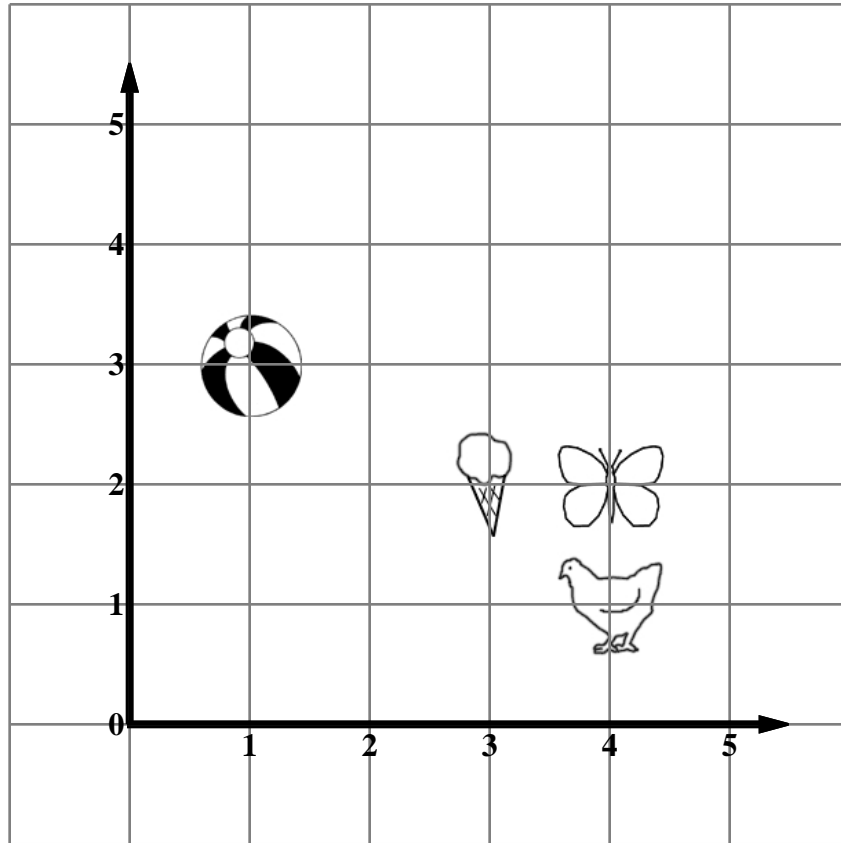
12
16
20
24
28

Complete the pattern.

10
15
20
25
30

4
5
6
7
8

10
12
14
16
18



Draw the picture that is at the ordered pair.



1.  $(4, 1)$  \_\_\_\_\_

2.  $(1, 3)$  \_\_\_\_\_

3.  $(4, 2)$  \_\_\_\_\_

4.  $(3, 2)$  \_\_\_\_\_

Write the ordered pair for the given point.



5.  $(1, 3)$  \_\_\_\_\_



6. \_\_\_\_\_

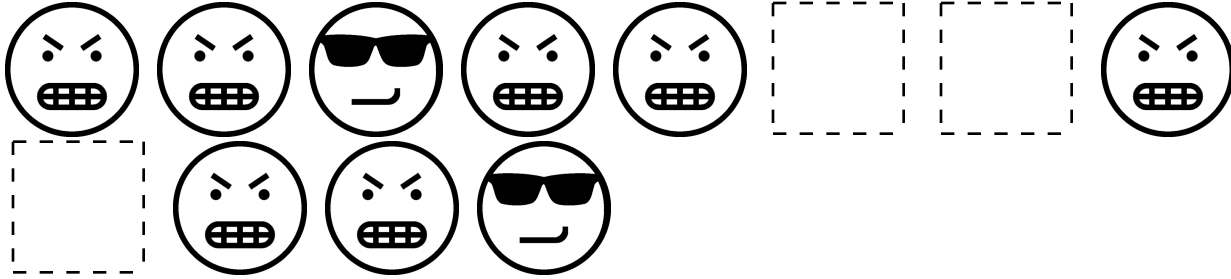
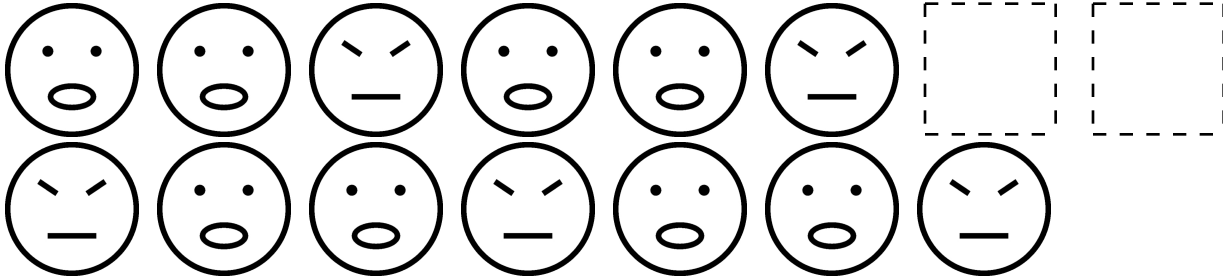


7. \_\_\_\_\_

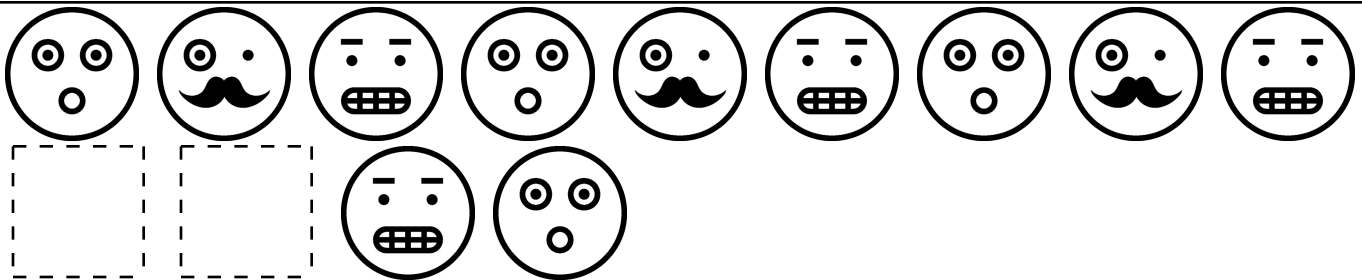
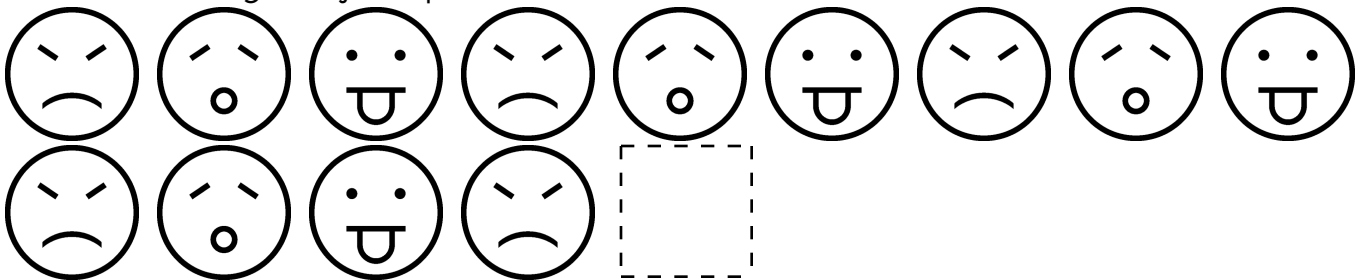


8. \_\_\_\_\_

Draw the missing emojis. Explain the rule.



Draw the missing emojis. Explain the rule.



8	-3	
		+2
	-3	
+1		
-2		+2

	-3		+3	
+3				-1
3			-2	
-1		+1		
	+2		-3	3

Complete the patterns.

W	v	W	v	W	v	W	v	_____	_____
								-----	-----
								_____	_____

9	6	9	9	6	9	9	6	_____	_____
								-----	-----
								_____	_____

Write the missing days of the week.

Monday, \_\_\_\_\_, Wednesday

Friday, \_\_\_\_\_, Sunday

four

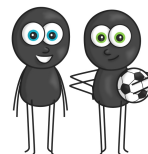
Write the missing sign.

ten

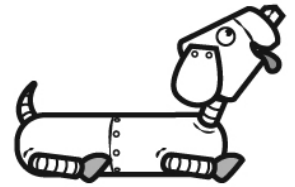
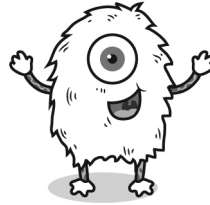
8 \_\_\_ 3 = 11

2 + 0 = \_\_\_\_\_

- 10    ○ 2    ○ 2



down



It is Simon.  
Do you want  
to code?

I t \_ \_ \_ \_

\_\_\_\_\_ . \_\_\_\_\_

\_\_\_\_\_

Yippee! I  
want to  
code.

Y i p p e e ! \_

\_\_\_\_\_

\_\_\_\_\_

This is the  
code  
dance.

T h i s \_ \_ \_ \_

\_\_\_\_\_ . \_\_\_\_\_



Spin fidget spinner. Quick! Do as many as you can before it stops.

— —

The number ten greater  
than 30.

— —

nine tens and nine ones

— —

The number ten greater  
than 57.

— —

two tens and three ones

— —

five tens and five ones

— —

The number ten greater  
than 47.

— —

six tens and two ones

— —

eight tens and six ones

— —

seven tens and eight ones

— —

The number ten greater  
than 74.

— —

three tens and four ones

— —

four tens and seven ones

— —

The number ten greater  
than 83.

— —


four tens and two ones

— —

eight tens and four ones




Circle the word for the picture.



football    surprise    together

clean  
 cleann  
 clion  
 kleen



want    drink    green

$3 + 7 = \square$

Write <, >, or =.

67 ○ 67	89 ○ 82	88 ○ 86
79 ○ 38	22 ○ 26	63 ○ 71
47 ○ 54	14 ○ 16	85 ○ 80

Count by 1. 4    5    _____ 8 is _____ more than 4.	Write the missing letter to spell for. fo_    f_r    _or $6 + 2 = \square$ $5 + 3 = \square$	$8 - 6$
---	--	---------

$4 - 2 = \underline{\hspace{2cm}}$ <input type="radio"/> 2 <input type="radio"/> 15 <input type="radio"/> 9	six <input type="radio"/> 7 <input type="radio"/> 6 <input type="radio"/> 12	3 is more than <input type="radio"/> 3 <input type="radio"/> 2 <input type="radio"/> 4
--	---	---

<b>TRAIN</b>	W I X N T R A I N V T R I T R I A N N T I
<b>BEG</b>	R G U N B Y X W B E G C O B E H G G L B H
<b>HAND</b>	D N N Q K W S U T H A N D H C H A N N D I
<b>WHILE</b>	I W H I L E I T W Y H S W P D G E W E I L
<b>OLD</b>	O L D N M A L D D F R B J O Z L D K D T V
<b>GOING</b>	N U O P G F J G O I N G I K G O I N T Q N
<b>FISH</b>	W F B I H H Q H A M F I S H X S F I S H A

Add 1 or 10.

36	

15	

26	

44	

31	

47	

16	

22	

11	

34	

29	

49	

33	

41	

17	

25	

19	

43	

35	

Fill in the numbers.

92	93

	15

	39

32	

	46
--	----

62	
----	--

68	
----	--

	74

	20
--	----

76	

28	
----	--

	67
--	----

67	
----	--

84	
----	--

	34

42	
----	--



How many times  
do you need to spin?

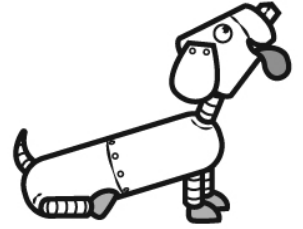
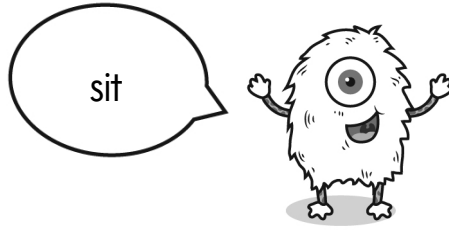
I needed to spin \_\_\_\_\_  
time(s) to finish the page.

Spin fidget spinner. Quick! Do as many as you can before it stops.

$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---



Simon says, "A is 6. B is 8. C is 9. D is 13.  
What is B?"

8

Simon says, "What is A?"

—

B is 8. A is 6.  
So B - A is 2.

B i s 8 . A i s  
6 . S o B - A  
i s 2 .

Simon says, "What is D?"

—

Simon says, "What is C?"

—

Simon says, "What is D - C?"

—

Add 1 or 10.

28	

19	

32	

48	

27	

37	

47	

17	

44	

25	

18	

36	

12	

45	

34	

24	

39	

16	

43	

Fill in the numbers.

57	
67	

67	

	23

76	

	37

93	

42	

	37

72	

	49

60	

73	

87	

	48

38	

	25

Complete the pattern.

6      9      12      15      18      21                            

30      40      50      60      70      80                            

24      30      36      42      48      54                            

8      16      24      32      40      48                            

Complete the pattern.

21      28      35      42      49                                          

18      27      36      45      54                                          

35      42      49      56      63



Complete the pattern.

4	5	6	7	8	
---	---	---	---	---	--

\_\_\_\_\_

8	12	16	20	24	
---	----	----	----	----	--

\_\_\_\_\_

40	50	60	70	80	
----	----	----	----	----	--

\_\_\_\_\_

25	30	35	40	45	
----	----	----	----	----	--

\_\_\_\_\_

Complete the pattern.

27	36	45	54	63	
----	----	----	----	----	--

\_\_\_\_\_

6	12	18	24	30	
---	----	----	----	----	--

\_\_\_\_\_

8	10	12	14	16	
---	----	----	----	----	--

\_\_\_\_\_

## Dr. Programmer is Counting Pens



**print** This is the computer's pencil. It will be used to write something.

**Dr. Programmer typed:**

```
red pens = 9
green pens = 3
```



```
print("There are ",red pens," red pens.")
```

**The computer replied:**

There are 9 red pens.

**Dr. Programmer typed:**

```
red pens = 9
green pens = 5
pens = red pens+green pens
```



```
print("There is a total of ",pens," pens.")
```

**The computer replied:**

There is a total of 14 pens.

**Dr. Programmer typed:**

```
red pens = 6
green pens = 5
```



```
print("There are ",green pens," green pens.")
```

**The computer replied:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Dr. Programmer typed:**

```
red pens = 7
green pens = 5
pens = red pens+green pens
```



```
print("There is a total of ",pens," pens.")
```

**The computer replied:**

---



---



---



---

**Dr. Programmer typed:**

```
blue pens = 7
pink pens = 5
orange pens = 4
```



```
print("We have ",pink pens," pink pens.")
```

**The computer replied:**

---



---



---

**Dr. Programmer typed:**

```
blue pens = 9
pink pens = 4
orange pens = 3
```



```
print("We have ",blue pens," blue pens.")
```

**The computer replied:**

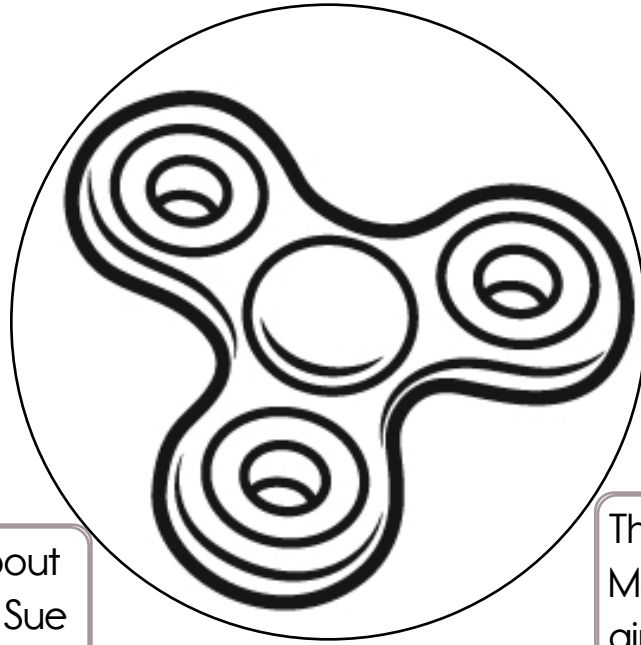
---



---



---



How many times  
do you need to spin?

I needed to spin \_\_\_\_\_  
time(s) to finish the page.

Jack made 4 signs about protecting the trees. Sue made 7 signs about protecting the trees. How many signs were made in all?

Mr. Smith ate 2 fruits on Wednesday to keep his heart healthy. Mr. Smith ate 4 fruits on Thursday. How many fruits did Mr. Smith eat in all?

Sally painted 9 watering cans for the craft fair on Monday. She painted 7 watering cans for the craft fair on Thursday. How many watering cans did she paint in all?

Mrs. Brown gave out 5 red stickers. Then she gave out 5 red pencils. How many red things did Mrs. Brown give out in all?

Ben made 2 kites at the Scout meeting. Mark made 8 kites at the Scout meeting. How many kites were made in all?

Carol saw 8 baby chicks. Emma saw 4 baby chicks. How many baby chicks did they see in all?

There are 7 boys in Matt's class. There are 7 girls in Matt's class. How many students are in Matt's class in all?

Mr. Jones ate 3 fruits and 1 vegetable to keep his heart healthy. How many more fruits than vegetables did he eat?

Erin saw 10 Irish step dancers in the first act. She saw 6 Irish step dancers in the second act. How many more Irish step dancers were in the first act than in the second act?

Spin the fidget spinner again until you finish THIS page. I needed to spin \_\_\_\_\_ time(s) to finish.

There were 9 coins in the first pot of gold. There were only 3 coins in the second pot of gold. How many more coins were in the first pot of gold than the second pot of gold?

Jim had 15 tomato seeds to plant. John had 11 tomato seeds to plant. How many more seeds did Jim have than John?

Harry rode his bike for 16 minutes in the morning. He rode his bike for 10 minutes in the afternoon. How many more minutes did Harry ride his bike in the morning than in the afternoon?

Nora needed her rain boots for 5 days and her snow boots for 2 days in April. How many days did she need boots in all?

There were 20 flowers blooming in the front yard and 15 flowers blooming in the back yard. How many more flowers were blooming in the front yard than in the back yard?

There were 11 sleepy lambs on the farm. There were 7 playful lambs on the farm. How many more sleepy lambs were there?

Jill needed 10 cards for her class. She finished 5 cards. How many more cards does Jill need to make?

Adam saw 5 boxes of chocolates at the store. Nick saw 6 boxes of chocolates at the store. How many boxes of chocolates did they see in all?

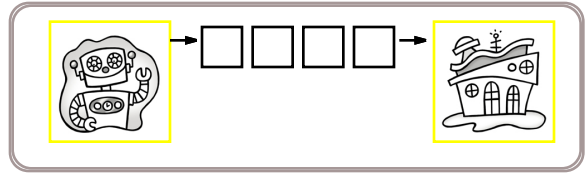
Dad ate 6 chocolates. Mom ate 4 chocolates. How many more chocolates did Dad eat than Mom?

Ryan's family took out 6 books from the library about presidents. Eli's family took out 4 books from the library about presidents. How many more books did Ryan's family take out than Eli's family?

**Secret map:**

```
print robot()
go right ( 4 )
print robot home()
```

**Draw the map:**



Robot moved 4 squares.

**Secret map:**

```
print robot()
go right ( 4 )
print robot home()
```

**Draw the map:**



Robot moved \_\_\_\_\_ squares.

**Secret map:**

```
print robot()
go right ( 2 )
print robot home()
```

**Draw the map:**



Robot moved \_\_\_\_\_ squares.

Write how much to add.

$$5 \quad (+2) \quad 7 \quad (+2) \quad 9$$

Start with 5.

Add 2. Repeat.

$$1 \quad (+) \quad 2 \quad (+) \quad 3$$

Start with \_\_\_\_\_.

Add \_\_\_\_\_. Repeat.

$$2 \quad (+) \quad 5 \quad (+) \quad 8$$

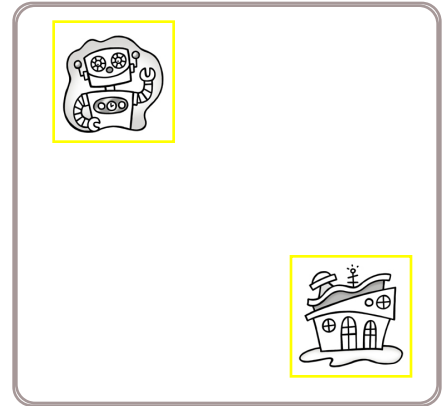
Start with \_\_\_\_\_.

Add \_\_\_\_\_. Repeat.

**Secret map:**

```
print robot()  
go right ( 2 )  
go down ( 1 )  
print robot home()
```

**Draw the map:**

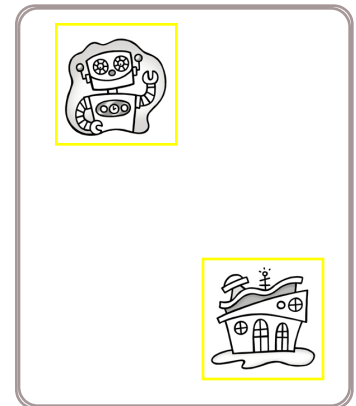


Robot moved \_\_\_\_\_ squares.

**Secret map:**

```
print robot()  
go right ( 1 )  
go down ( 1 )  
print robot home()
```

**Draw the map:**



Robot moved \_\_\_\_\_ squares.

What is going on in the picture? Write a topic and a title to describe the picture.



Topic: \_\_\_\_\_

\_\_\_\_\_

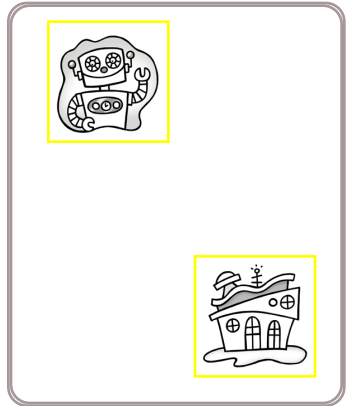
Title: \_\_\_\_\_

\_\_\_\_\_

**Secret map:**

print robot()  
 go right ( 1 )  
 go down ( 1 )  
 print robot home()

**Draw the map:**



Robot moved \_\_\_\_\_ squares.

**Secret map:**

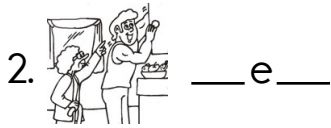
print robot()  
 go right ( 3 )  
 go right ( 2 )  
 go down ( 1 )  
 print robot home()

**Draw the map:**

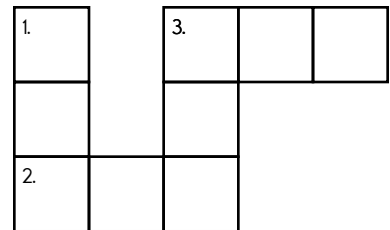


Robot moved \_\_\_\_\_ squares.

**across** →



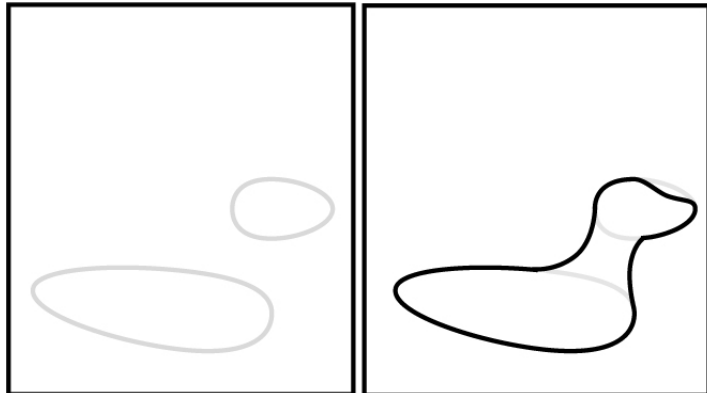
**down** ↓



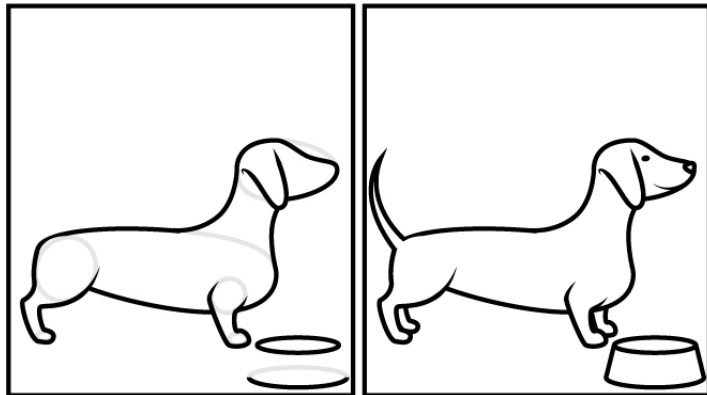
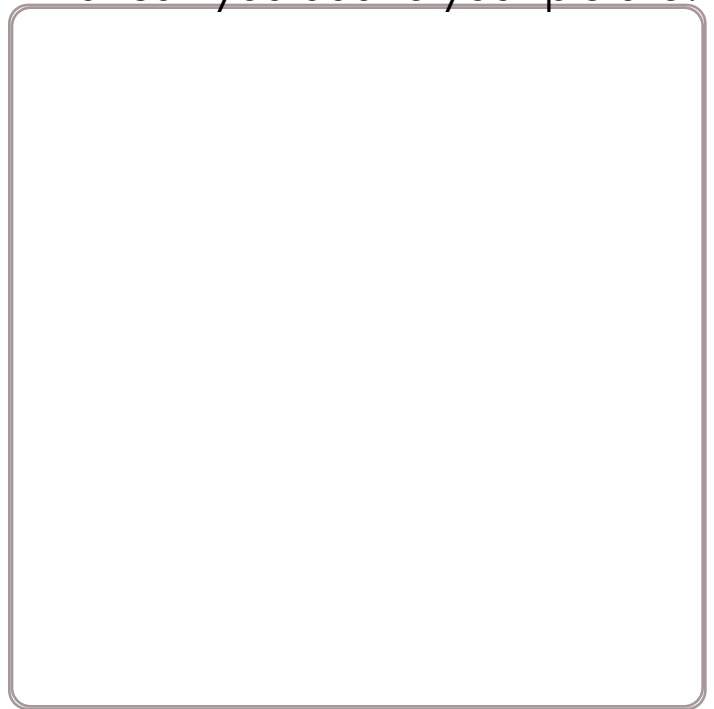
**LOW** G P L H F B C N L O W I W L O U S L O H Y

**NECK** X N E C C N E C K E C N W F K N E C K P E

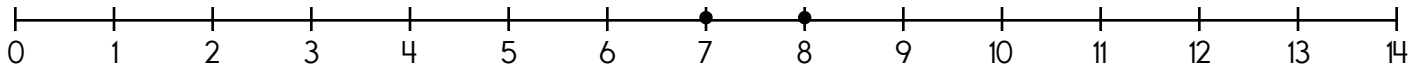




Draw it.  
What can you add to your picture?



I added \_\_\_\_\_



$7 + \underline{\quad} = 8$

**HORN** N R Q N J R H A W R Z R K H O R N W E O O  
**SNUG** T Z S U F S N U G G S K G S Q E V W S U G  
**GOT** V T E M T R O G B P U G O T T K G Z G O T  
**FRESH** P H I F R E S H W H E C F H S F R E S T B  
**MAN** G Q M A A N S R A Z H U T K M A N P N N C  
**MAKE** K E A Z L A M A A F M A K E M A A K E K E  
**CROWN** O R C R W O N C C R O W N O K N H W R C O  
**FOG** F E G E M Z F R I V J B F O G D A W Q T N

# RoboMath

subtraction!

6  
-4  
—  
2

Draw.

COLOR  
color 4

6  
-3  
—

7  
-6  
—

24  
-6  
—

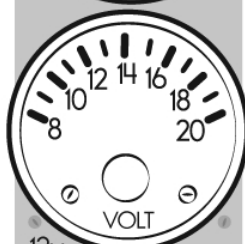
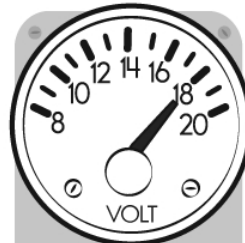
6 gears - 3 gears =

5 gears - 2 gears =

7 gears - 2 gears =

6 gears - 1 gear =

14v  
-2v  
—  
12

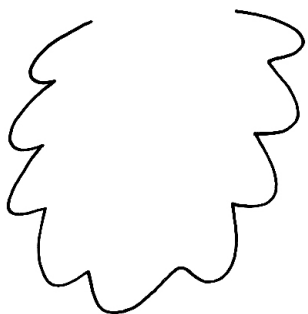


18v  
-2v  
—



20v  
-10v  
—

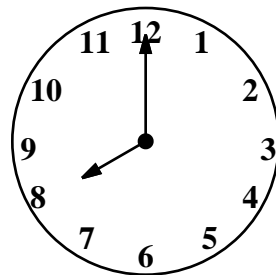
Add to these lines to draw a silly picture.  
Turn your paper around if you need to.



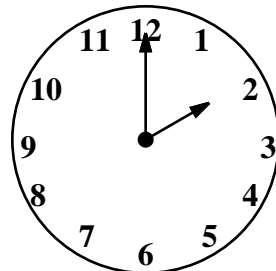
Write a sentence to describe your picture:

\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_ : 00



\_\_\_\_\_ : 00

Holly finds 8 seashells. Ava finds 9 more shells. How many shells do they find in all?

What day comes after Sunday?

\_\_\_\_\_

2 + 3 =       4 + 4 =

8 + 5

12 - 9

Which shows a way to make 12?

- 2 + 3       9 + 2  
 8 + 5       9 + 3

4 is more than

- 5       4       3

twelve

- 4       14       12

8 + 9 =       5 + 3 =       4 + 9 =       3 + 8 =

Circle the word for the picture.



- mad      cap      cry  
fox      leg      jar

Count by 1.

2      3      4      \_\_\_\_\_

\_\_\_\_\_ is 3 more than 2.

 _____	 _____	 _____	 _____	 _____	 _____	 _____	 _____	 _____
-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

 _____	 _____	 _____	 _____	 _____
-----------	-----------	-----------	-----------	-----------

 _____	 _____	 _____	 _____
-----------	-----------	-----------	-----------

 _____	 _____	 _____	 _____
-----------	-----------	-----------	-----------

 _____	 _____	 _____	 _____
-----------	-----------	-----------	-----------



Spin fidget spinner. Quick! Do as many as you can before it stops.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

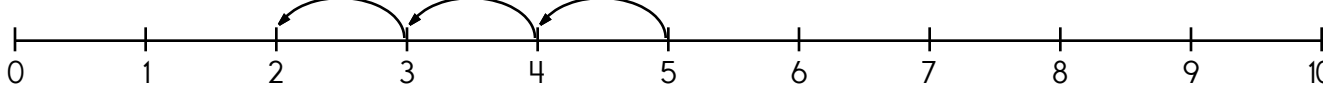
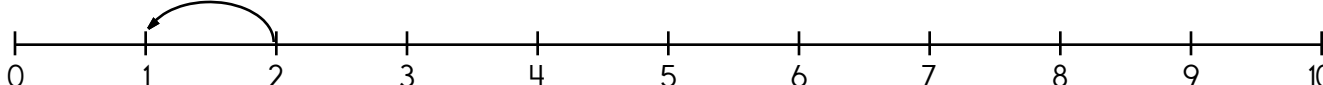
\_\_\_\_\_

\_\_\_\_\_

0	+3				
		-3			
			+1		
		-1			
	+2				
+2			+1		
	-2		-2		

	+1		-3		+3
+3					
			-2		-1
+2			+1		
+3			-3		
			-2		
			+1		4

 <p style="text-align: center;"><math>5 - 3 = \underline{2}</math></p>
 <p style="text-align: center;"><math>2 - 1 = \underline{\quad}</math></p>

7	-1		+3		
				-3	
				+2	
				-1	
	-1		+3		
-2					
	+2		-3	6	-1

	-2		+3
+3			
+1		+2	+1
-2		-3	
-1		-3	
	4		

<p>one</p> <p><input type="radio"/> 1    <input type="radio"/> 3    <input type="radio"/> 8</p>
---

<b>BLEW</b>	L S W E B B L E W B W M A L D B L O W E D H
<b>TOOK</b>	A H S K B X T O O K Z J Y L O T O K K M T O
<b>CANE</b>	N C N E S J A E L A N E E Y C A N E C A N I
<b>AND</b>	N B Y H R N A N D D A N D E C D X W U D K V

Count by 4s. Color the numbers orange.

1	2	3	4	5	6	7	8	9	10
11	12		14	15	16	17	18	19	

Count by 4s.

4

8

12

\_\_\_\_\_

Make 7

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

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

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

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

A hen laid seven eggs.  
Five eggs hatched.  
How many eggs does  
she have left?

She has \_\_\_\_\_  
egg(s).

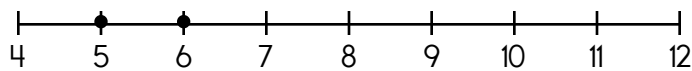
Cross out the  
**larger** number.

26

34

38

95



6 - \_\_\_\_\_ = 5

Count by 5s.

8

\_\_\_\_\_

18

11 - 7 = \_\_\_\_\_

4

15

9

8 tens and 2 ones

28

82

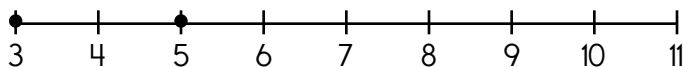
2

7 is more than

7

6

8



3 + \_\_\_\_\_ = 5

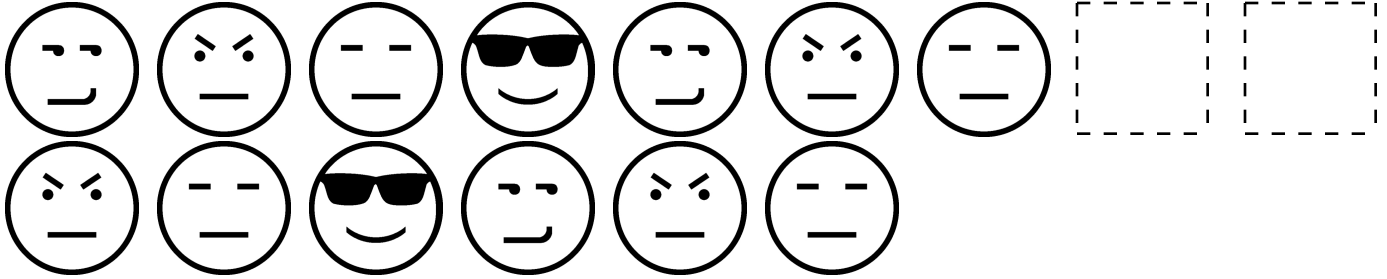
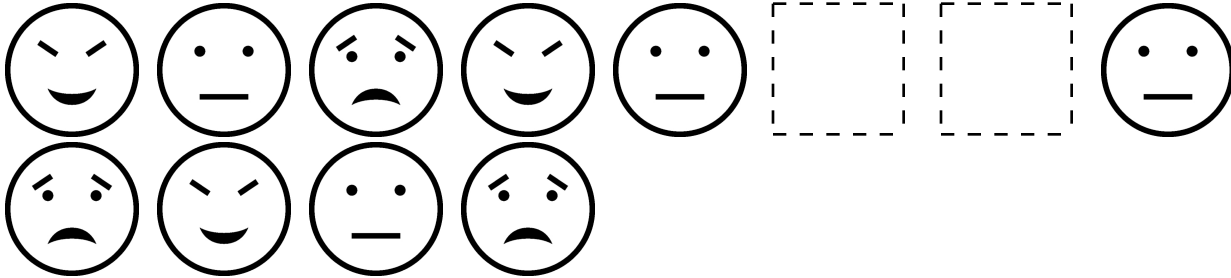
5 + 8

8 - 5

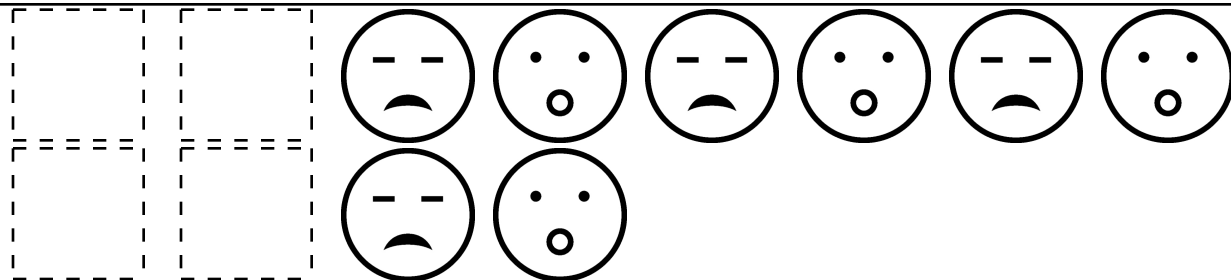
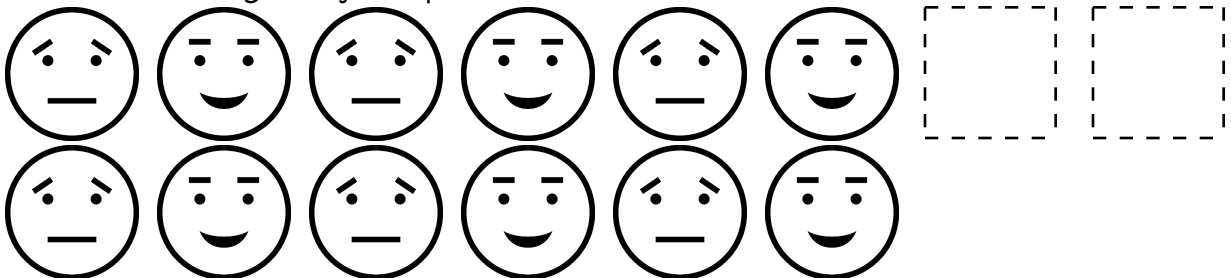




Draw the missing emojis. Explain the rule.



Draw the missing emojis. Explain the rule.



Write the words into the boxes.

sled • noon • was • seven • the • his • laugh • like • stove

Word building boxes for the words: sled, noon, was, seven, the, his, laugh, like, stove.

There were six bags of cotton candy on the table. Then four more bags were put on the table. How many bags were on the table then?

Circle the word for the picture.

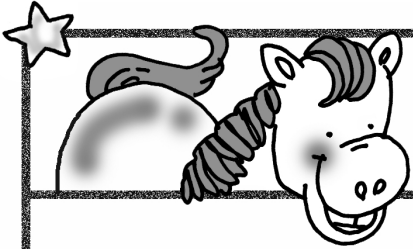


- thank
- socks
- pizza
- point
- snake
- drums

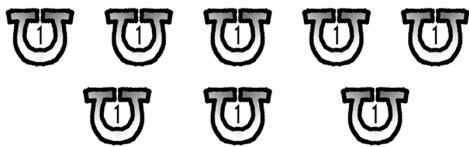
CHOP C H O P U O C H U P C C C P O H I J P Y O  
 SHARK F S H A A R K H R L S H A R K S K M I W S  
 DONE D O E N O D N W D L N U E E D O N E V N O  
 AM G O C A M A N X P T M A J L W I B U A M M  
 FATHER G Z F A T H E R F F A T H E A F O R E F E  
 STOP S A X L U N C S T O P D E V S S T I P H O  
 CHIN Y N L G C H I N Y I C E V J S A H C H I N  
 OVER V O V E O R E I C L E Q O V E R K U V Z R

Write the missing letter to spell clean.

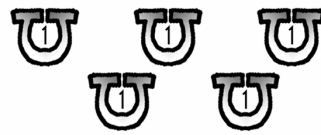
cl\_an clea\_ \_lean



Add the horseshoes together. Write the total number in place value and regular form.



\_\_\_\_\_ = \_\_\_\_\_  
Tens      Ones



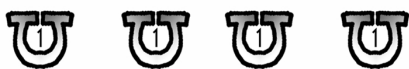
\_\_\_\_\_ = \_\_\_\_\_  
Tens      Ones



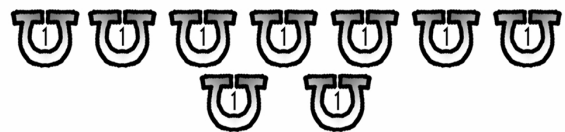
\_\_\_\_\_ = \_\_\_\_\_  
Tens      Ones



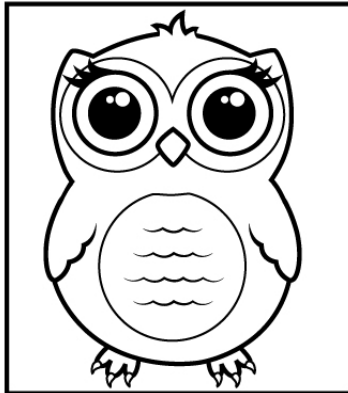
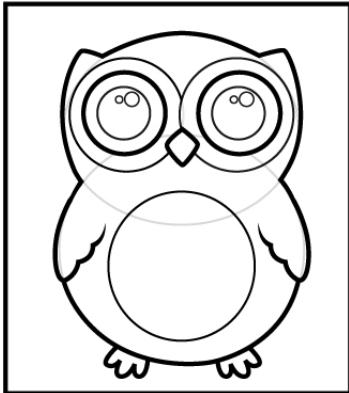
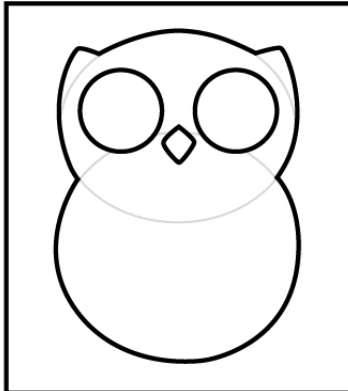
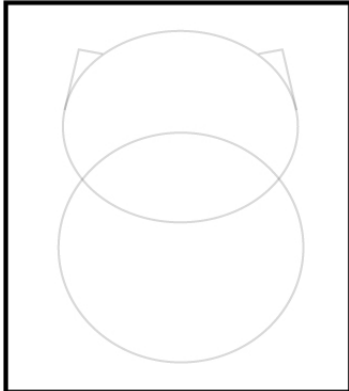
\_\_\_\_\_ = \_\_\_\_\_  
Tens      Ones



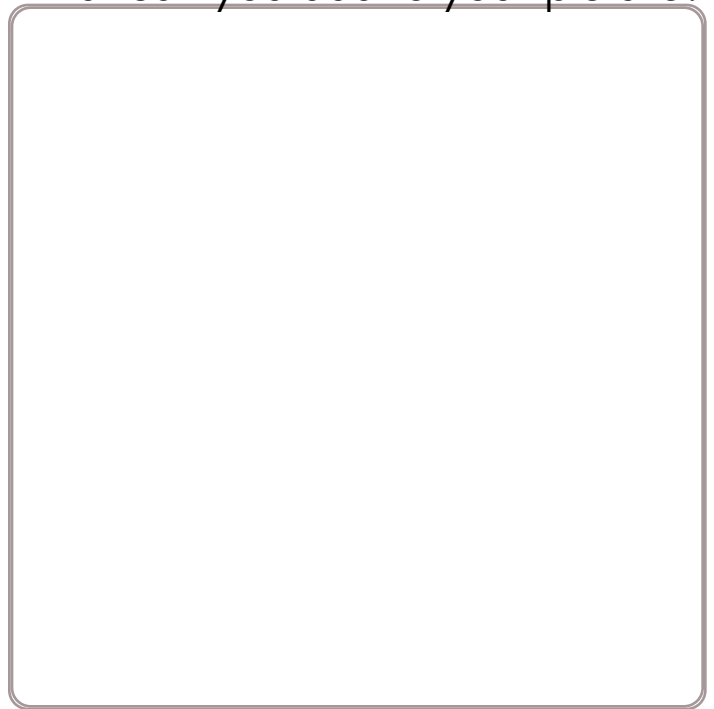
\_\_\_\_\_ = \_\_\_\_\_  
Tens      Ones



\_\_\_\_\_ = \_\_\_\_\_  
Tens      Ones



Draw it.  
What can you add to your picture?



I added \_\_\_\_\_

Write the correct symbol.

>

greater than

<

less than

=

equal to

67 ○ 61

48 ○ 84

76 ○ 72

92 ○ 96

2 ○ 27

34 ○ 3

Wendy used all her breath to blow up four floats and two life vests. How many water items did she blow up in all?

9 - 6 = \_\_\_\_\_

○ 3

○ 2

○ 4

6 is more than

○ 7

○ 6

○ 5

zero

○ 0

○ 8

○ 6

Write the missing letter to spell **bring**.

br\_ng

b\_ing

bri\_g



Draw a line from A to B with the given length. You can go horizontal or vertical.  
Do not cross lines. You can go to a dot only once.

Length = 13

Length = 19

Length = 14

Length = 17

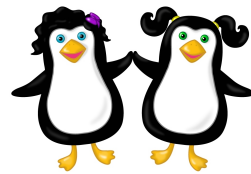
Length = 10

Length = 16

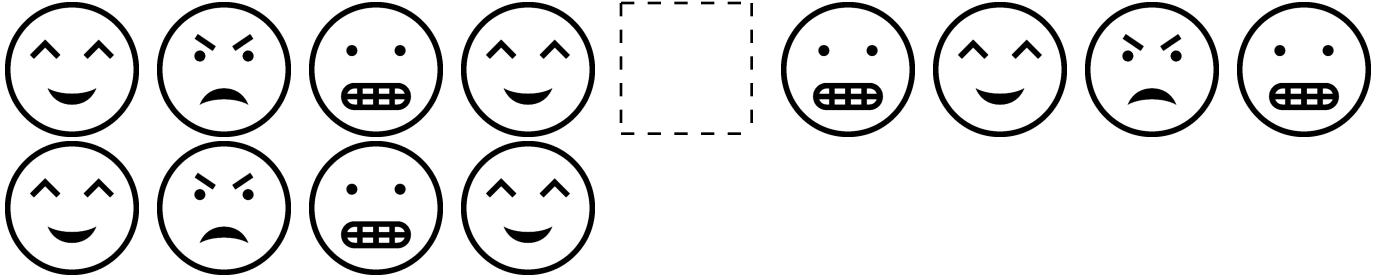
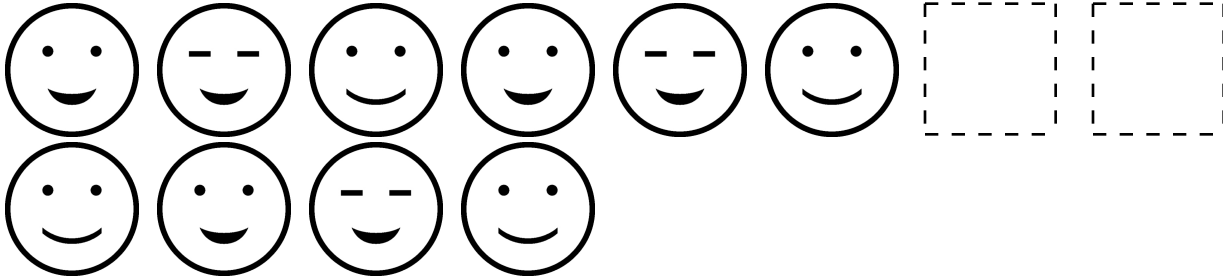
2	+2		-3			
				+3		
				+1		
+1		-3		-1		
-2						
+2		-1		+2	3	-3

	+2		-3
+1			
			+3
-3			
			+2
+1		-1	
+2		+3	
-2		5	

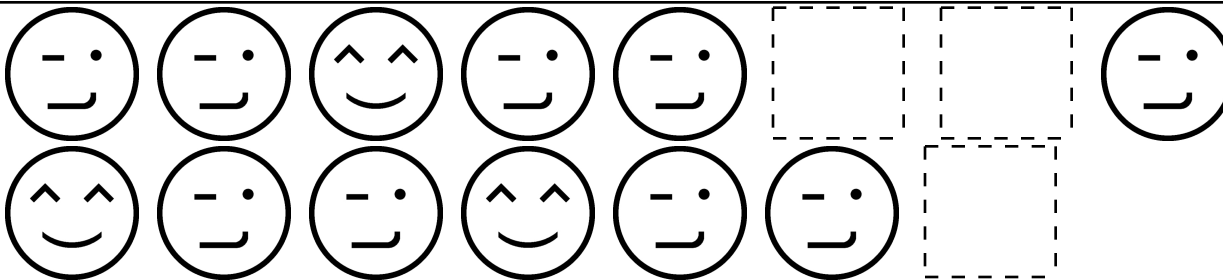
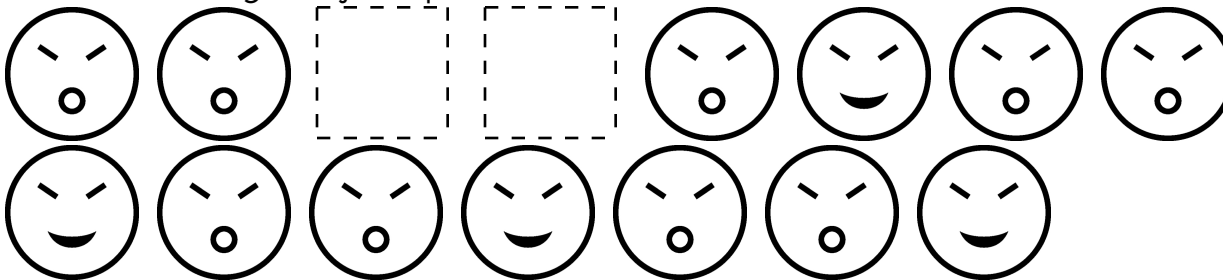
4 is more than  
 3     4     5



Draw the missing emojis. Explain the rule.



Draw the missing emojis. Explain the rule.





How many times  
do you need to spin?

I needed to spin \_\_\_\_\_  
time(s) to finish the page.

Spin fidget spinner. Quick! Do as many as you can before it stops.

$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---



Complete the pattern.

15 18 21 24 27 30          

9 12 15 18 21 24          

2 3 4 5 6 7          

12 16 20 24 28 32          

Complete the pattern.

45 54 63 72 81               

7 14 21 28 35               

16 24 32 40 48

Complete the pattern.

5      10      15      20      25

\_\_\_\_\_

6      8      10      12      14

\_\_\_\_\_

28      35      42      49      56

\_\_\_\_\_

12      18      24      30      36

\_\_\_\_\_

Complete the pattern.

1      2      3      4      5

\_\_\_\_\_

3      4      5      6      7

\_\_\_\_\_

20      24      28      32      36

\_\_\_\_\_