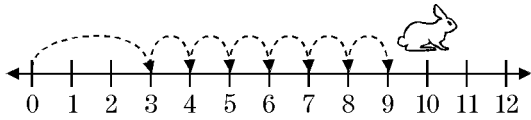


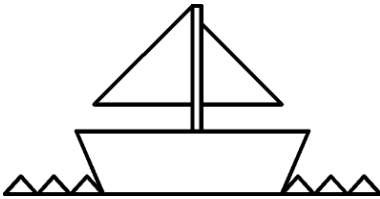
# CCSS Math Samples — Grade 1

1. Which number sentence does the picture show?



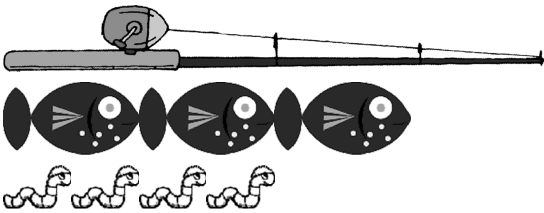
- $9 \div 3 = 3$   
  $3 + 6 = 9$   
  $9 - 6 = 3$

2. Rosanna drew a boat on water.



How many triangles are in the drawing?

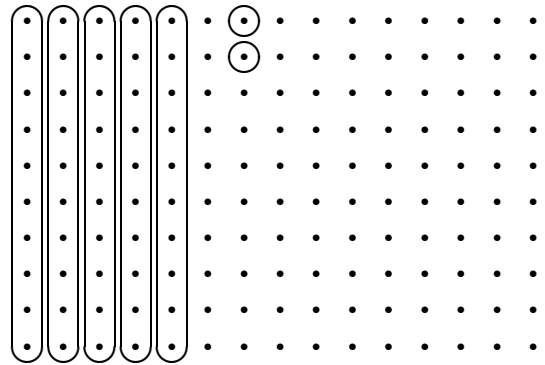
3. The fishing pole is 7 fish long.



How many worms long is the fishing pole?

- 8       12       14

4. Gwen used the dot grid to show a number.



What number is shown?

How many tens?

How many ones?

5. Tori had 7 keys in her hand. She placed 2 keys in a drawer.

How many keys does Tori have in her hand now?

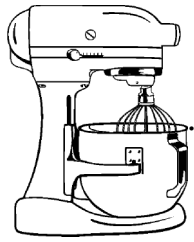
- $7 - 2 = \square$   
  $2 + 7 = \square$   
  $7 \div \square = 2$

6. Joseph has five rocks and 6 marbles in his pocket.

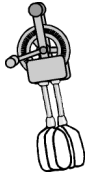
How many fewer rocks than marbles?

- 1       4       11

7. There are ten



There is one



There are six

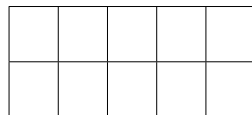


Which number sentence shows how many mixing tools in all?

- $2 + 6 + 4 = 12$
- $1 + 6 + 10 = 17$
- $1 + 6 + 10 = 16$

8. Raina drew thirteen hearts on the paper.

Build the number thirteen with ten frames.



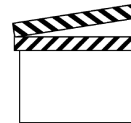
9. Kelly won 6 tickets. Tyler won 8 tickets. Mandy won 2 tickets. How many tickets did they win in all?

- 16 tickets
- 10 tickets
- 8 tickets

10. On the movie set there are 8



and 3



How many  and  on the movie set altogether?

11. Edwardo had 3 shells.

After his family went to the beach, he had 12 shells.

How many shells did Edwardo find at the beach?

- 6
- 7
- 9

12.

$5 + 7 = 7 + \underline{\quad}$

5

6

7

13. There were 11 bags of rice at the store. Then the store sold 6 bags of rice.

How many bags of rice are left at the store?

$11 + 6 = 17$

$11 - 6 = 5$

$6 + 5 = 11$

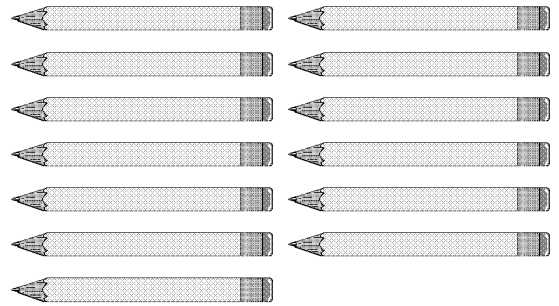
14. Jonathan had 17 coins in his collection. He was given 6 more coins. How many coins does he have now?

11

13

23

15. Juan had 13 pencils. He gave 5 of them to his friends. How many pencils does Juan have now?



18 pencils

9 pencils

8 pencils

16. 60 is the same as \_\_\_\_\_.

- 4 tens and 30 ones
- 5 tens and 10 ones
- 8 tens and 10 ones

17. Tim has 4 cards. John has 3 cards. Robert has 2 more cards than John. How many cards do the boys have altogether?

- 9 cards
- 11 cards
- 12 cards

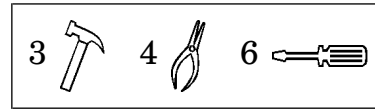
18. Grant counted 4 berries in the bowl.

After he added more, there were 17 berries in the bowl.

How many berries did Grant add?






- 13
- 15
- 16

19. John looked into his dad's tool chest. He saw 3 hammers, 4 pliers, and 6 screwdrivers. Which shows how many more screwdrivers he has than hammers?



- $3 + 6$
- $4 + 6$
- $6 - 3$

20. Mr. Briggs made a graph of footwear.

		
		
		
		
		
		
Tennis Shoes	Sandals	High heels

How many tennis shoes?

How many sandals?

Which footwear is the fewest in number?

The footwear must be grouped by twos. Can each kind be grouped by twos? Explain your thinking.

21. Mrs. Morrison has four gifts to wrap.

She wants to use equal-sized pieces of giftwrap.

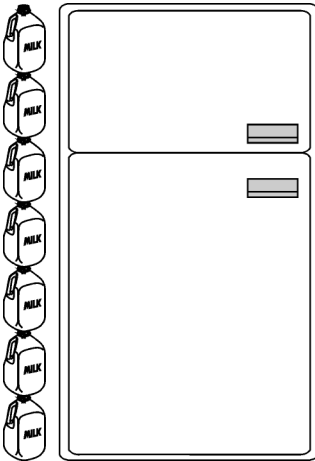


Draw lines to show the equal parts.

How many parts?

The name of each part is \_\_\_\_\_.

22. The refrigerator is \_\_\_\_\_ milk jugs tall.



3

5

7

23. Luis saw 9 boats on the lake.  
Luis saw six boats on the shore.  
How many boats did Luis see?

12 boats

15 boats

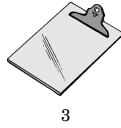
20 boats

24. Mr. Moss has 13 lamps and  
9 light bulbs.

How many more lamps than light  
bulbs?

25. Coach Williams brings supplies to coach the swim team.

He brings whistles, stopwatches, and clipboards.



How many supplies does Coach Williams bring altogether?

- 10       12       15

26. Kevin drew more than 6 rectangles but less than 8 rectangles.

How many rectangles did Kevin draw?

Draw some circles on your paper.

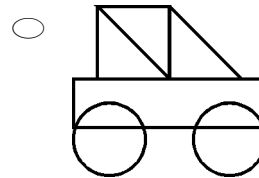
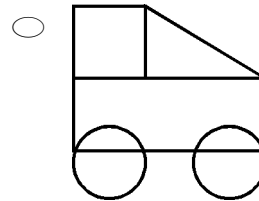
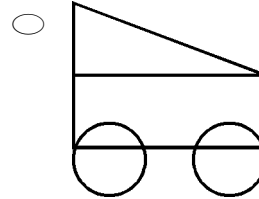
There are more than \_\_\_ circles.

There are less than \_\_\_ circles.

How many circles did you draw?

27. Otis drew a car with one retangle, two circles, and one triangle.

Which car did Otis draw?



28. Look at the addition problem in the box. Which other problem has the same answer?

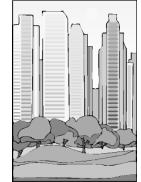
$$9 + 8 + 2 = 19$$

- $9 + 2 + 8 = \square$
- $19 + 2 + 9 = \square$
- $9 + 19 + 8 = \square$

29. The Man of Iron must travel to each true number sentence to reach the city.  
Circle every true number sentence to help The Man of Iron reach the city.



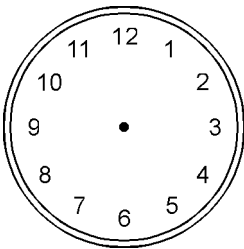
$3 + 1 = 5$	$4 + 0 = 4$	$6 + 8 = 14$
$10 = 2 + 7$	$17 = 8 + 9$	$6 + 3 = 8$
$1 = 1$	$2 + 6 = 8$	$7 = 3 + 2$



30. Merlyn and her grandmother make peach ice cream.

Merlyn's grandmother gives her two clues to the time when the ice cream will be ready to eat.

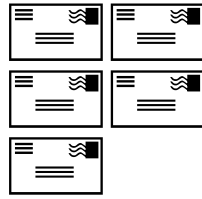
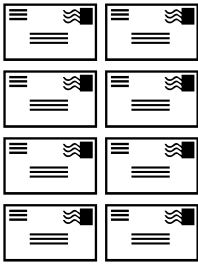
- The hour hand points between the 4 and 5.
- The minute hand points to the 6.



Draw the time on the clock.

What time will the ice cream be ready to eat?

31. The mail carrier delivered eight letters. She delivered five more letters. Then she delivered three more letters.



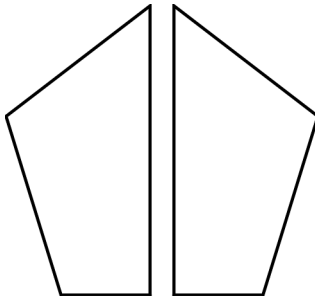
How many letters were delivered in all?

$8 + 5 + 3 = 13$

$8 + 5 + 3 = 16$

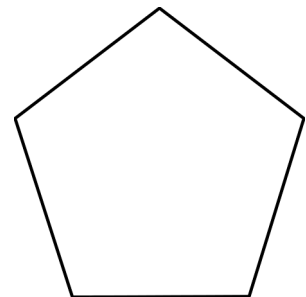
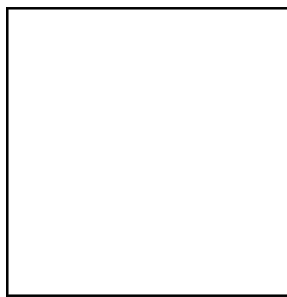
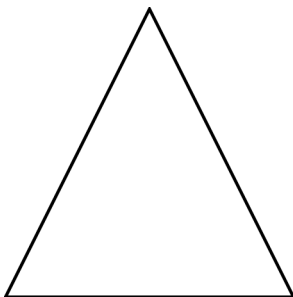
$8 + 3 + 1 = 12$

32. Look at the two shapes.



The two shapes can be put together side by side to make a new shape.

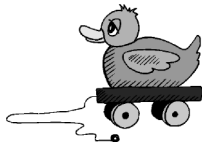
Which of the following is the new shape?





33. Ben took a spin of the prize wheel to win prize bucks.

Ben won 15 prize bucks to trade for prizes.



3 prize bucks



9 prize bucks



7 prize bucks



8 prize bucks

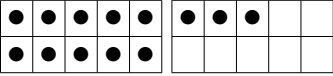
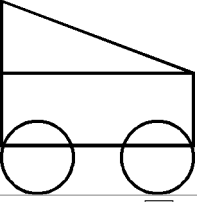
What 2 prizes can he get if he uses all 15 prize bucks?

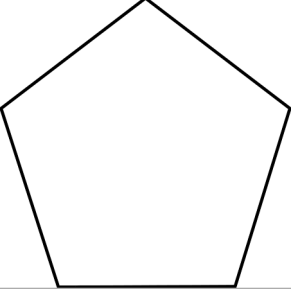
Write the different groups of 2 prizes that Ben can get if he uses less than 15 prize bucks.

2 prizes	Number of prize bucks

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**Grade 1**

Num	Scoring	Standard	Answer
1	B	1.OA.06	$3 + 6 = 9$
2		1.G.02	8
3	C	1.MD.01	14
4		1.NBT.01	52; 5; 2
5	A	1.OA.01	$7 - 2 = \square$
6	A	1.OA.01	1
7	B	1.OA.02	$1 + 6 + 10 = 17$
8		1.NBT.01	
9	A	1.OA.02	16 tickets
10		1.OA.01	11
11	C	1.OA.01	9
12	A	1.OA.03	5
13	B	1.OA.01	$11 - 6 = 5$
14	C	1.OA.01	23
15	C	1.OA.01	8 pencils
16	B	1.NBT.02	5 tens and 10 ones
17	C	1.OA.02	12 cards
18	A	1.OA.01	13
19	C	1.OA.01	$6 - 3$
20		1.MD.04	6; 5; sandals; No, there are five sandals which cannot be grouped by twos.
21		1.G.03	[activity]; 4; fourth
22	C	1.MD.02	7
23	B	1.OA.01	15 boats
24		1.OA.01	4
25	B	1.OA.02	12
26		1.NBT.01	7; [answers vary]
27	A	1.G.02	
28	A	1.OA.02	$9 + 2 + 8 = \square$
29		1.OA.07	$1 = 1$ $2 + 6 = 8$ $17 = 8 + 9$ $4 + 0 = 4$ $6 + 8 = 14$
30		1.MD.03	4:30

31	B	1.OA.02	$8 + 5 + 3 = 16$
32	C	1.G.02	
33		1.OA.01	Flying Disc and Drum; Duck and Helicopter, 12, Duck and Flying Disc, 10, Duck and Drum, 11