

1.3F: Generate and solve problem situations when given a number sentence involving addition or subtraction of numbers within 20

(1.1A; 1.1F; 1.1G)

1. Look at the number sentence below.

$$13 + 5 = \square$$

Which problem situation matches the number sentence?

- A** At recess, 13 students played basketball and 5 students played soccer. How many students were at recess in all?
- B** At recess, 13 students played basketball and 5 students played soccer. How many more students played soccer?

(1.1A; 1.1B; 1.1F)

2. The school bus driver picked up 7 students at the first stop. He picked up 5 students at the second stop. How many students did the bus driver pick up at the first two stops in all?
- A** 11
 - B** 12
 - C** 13

(1.1A; 1.1F; 1.1G)

3. Look at the number sentence below.

$$18 - 12 = \square$$

Which problem situation matches the number sentence?

- A** Jason has 18 pennies. Leslie has 12 pennies. How many pennies do Jason and Leslie have in all?
- B** Jason has 18 pennies. Leslie has 12 pennies less than Jason. How many pennies does Leslie have?

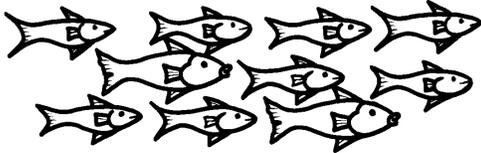
(1.1A; 1.1B; 1.1F)

4. Hank wants to buy 16 wooden boards to fix his fence. The store only has 9 boards. If Hank buys all of the store's boards, how many more boards will he need to buy?
- A** 5
 - B** 7
 - C** 16

1.5C: Use relationships to determine the number that is 10 more and 10 less than a given number up to 120

(1.1A; 1.1C; 1.1F)

1. There are 68 fish in a pond. At a fishing contest, 10 of the fish are caught.



How many fish are in the pond now?

- A 58
- B 69
- C 78

(1.1A; 1.1C; 1.1F)

2. A school has 105 first-grade students. If 10 more students enter first grade, how many first-grade students will be at the school?

- A 95
- B 106
- C 115

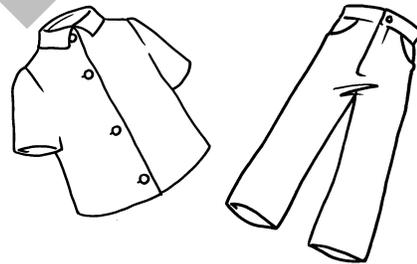
(1.1A; 1.1C; 1.1F)

3. Stacy has collected 24 stickers. She gives 10 of her stickers to Betty. How many stickers does Stacy have left?

- A 34
- B 14
- C 10

(1.1A; 1.1C; 1.1F)

4. Ray spent \$83 on school clothes last year. This year, he spent \$10 more on school clothes.



How much did Ray spend on school clothes this year?

- A \$73
- B \$84
- C \$93

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1.6B: Distinguish between attributes that define a two-dimensional or three-dimensional figure and attributes that do not define the shape

(1.1F; 1.1G)

1. Which sentence **BEST** describes the shape below?



- A The shape is a square because it has 4 sides.
- B The shape is a square because it has 4 sides of the same length.

(1.1F; 1.1G)

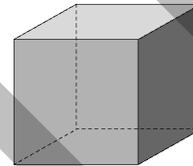
2. Which sentence **BEST** describes the shape below?



- A The shape is a triangle because it has 3 sides.
- B The shape is a triangle because it has 3 sides of the same length.

(1.1F; 1.1G)

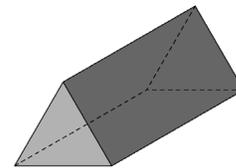
3. Which sentence **BEST** describes the figure below?



- A The figure is only a cube because its faces are all squares.
- B The figure is a cube and a rectangular prism because it has 6 rectangular faces.

(1.1F; 1.1G)

4. Look at the triangular prism below.



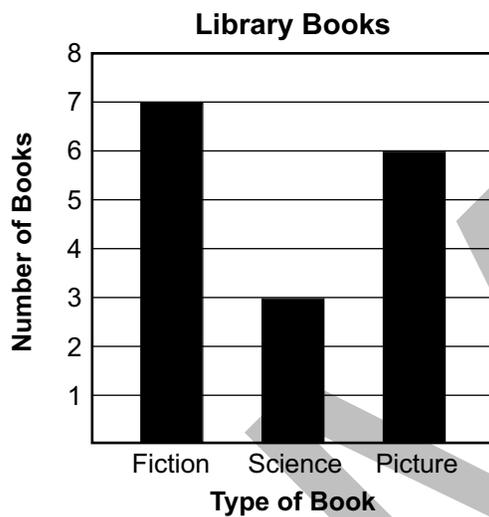
All triangular prisms have—

- A 2 triangular bases and 3 more rectangular faces
- B 1 rectangular base and 4 more triangular faces

1.8C: Draw conclusions and generate and answer questions using information from picture and bar-type graphs

Use the bar graph below to answer questions 1–4.

The graph shows the number of books checked out of the school library on Monday.



(1.1A; 1.1B; 1.1D; 1.1E; 1.1F)

1. How many picture books were checked out on Monday?

- A 3
- B 6
- C 7

(1.1A; 1.1B; 1.1D; 1.1E; 1.1F)

2. What question could be answered by using this graph?

- A How many library books were checked out on Tuesday in all?
- B How many students checked out library books on Monday?
- C How many picture books and science books were checked out on Monday in all?

(1.1A; 1.1B; 1.1D; 1.1E; 1.1F)

3. How many more fiction books were checked out than science books?

- A 2
- B 3
- C 4

(1.1A; 1.1B; 1.1D; 1.1E; 1.1F)

4. What was the number of books checked out on Monday in all?

- A 7
- B 16
- C 21