End of Year Benchmark Review

What is the range?

Math Test Results

Number of Students

95 96 97 98 99
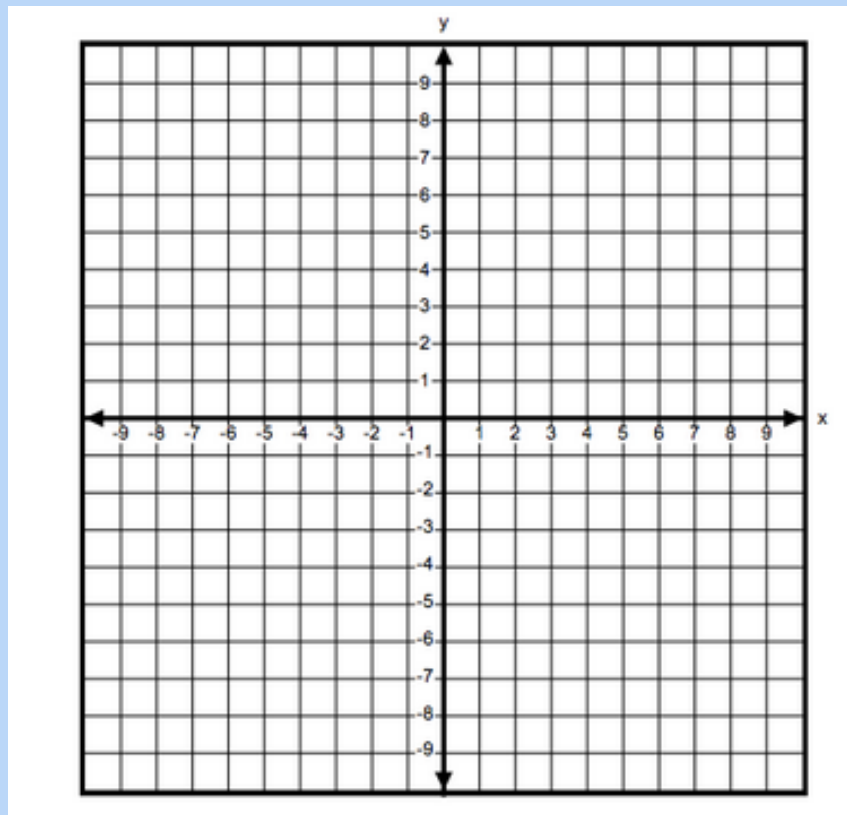Scores
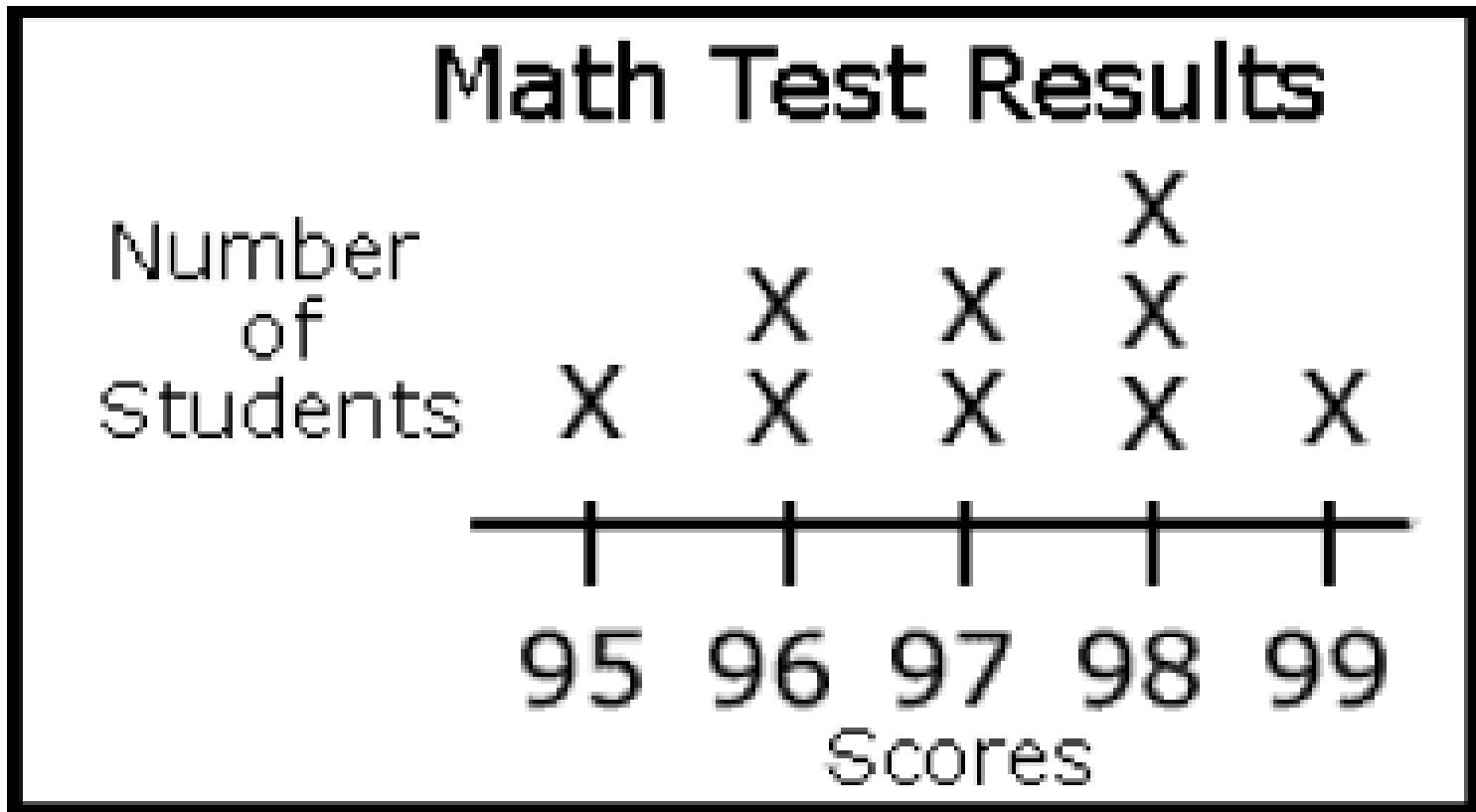
The graph below shows the Milton's family budget. If they spent $800 last month, how much money did they spend on clothes?


Misc
21%

Food
33%

Clothes
15%

Rent
25%

Savings
6%
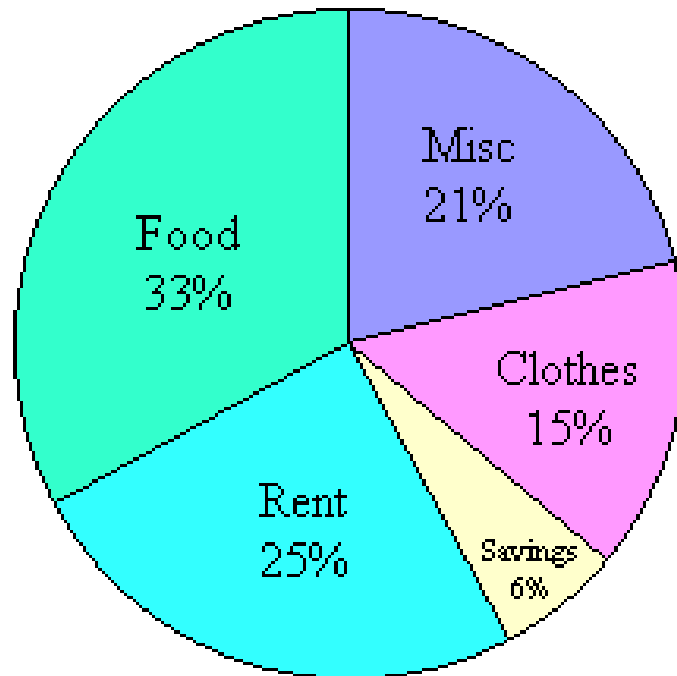
The coordinates of a rectangle are (5, -2), (5,7), and (3, 7). What are the coordinates of the missing vertex?

Below is a box plot showing the results of Mrs. Sanchez's Per. 1 math quiz. State the minimum, maximum, 1st quartile, median, and 3rd quartile.

Mrs. Sanchez's Period 1 Math Quiz Results
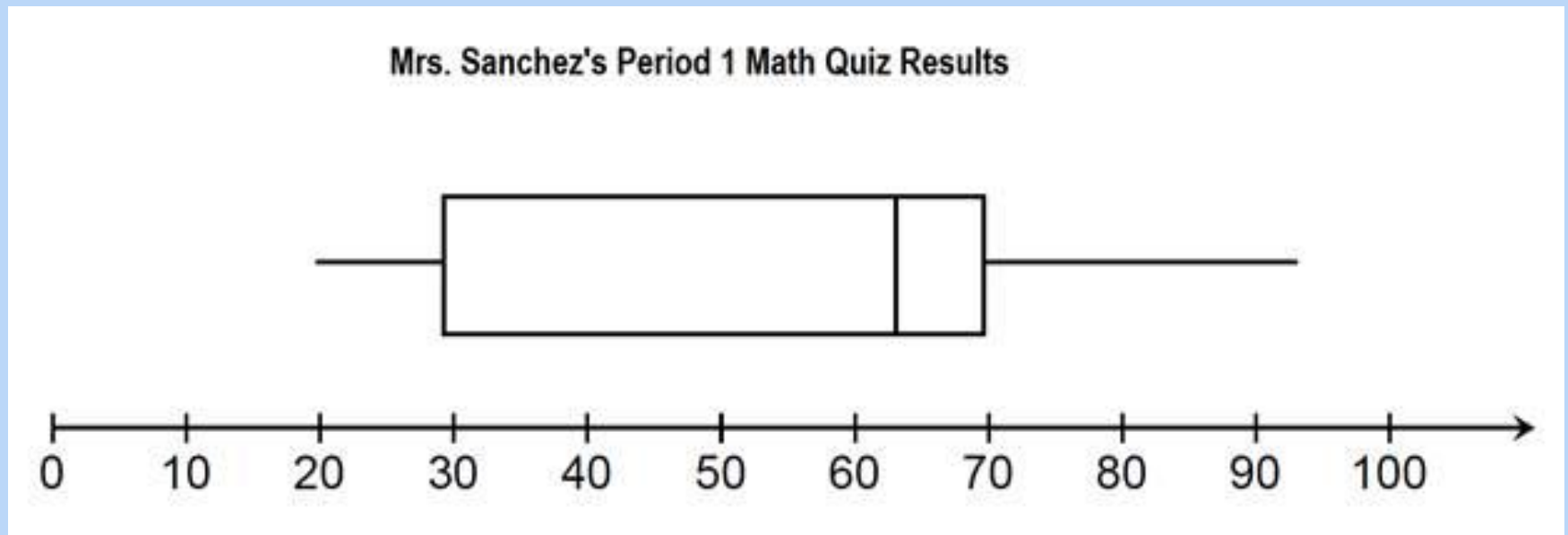
Below is a box plot showing the results of Mrs. Sanchez's Per. 1 math quiz. Find the range and the interquartile range.

Mrs. Sanchez's Period 1 Math Quiz Results
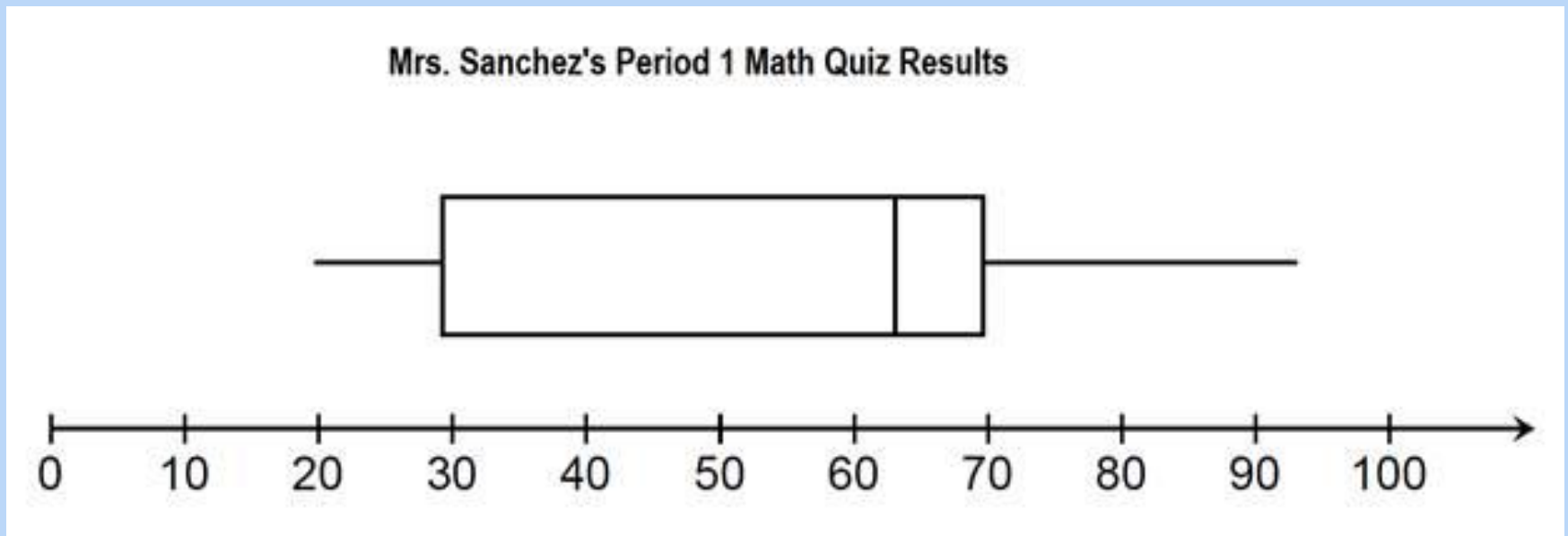
Below is a box plot showing the results of Mrs. Sanchez's Per. I math quiz. What percent of the class received a 62 or higher on the quiz?

Mrs. Sanchez's Period 1 Math Quiz Results
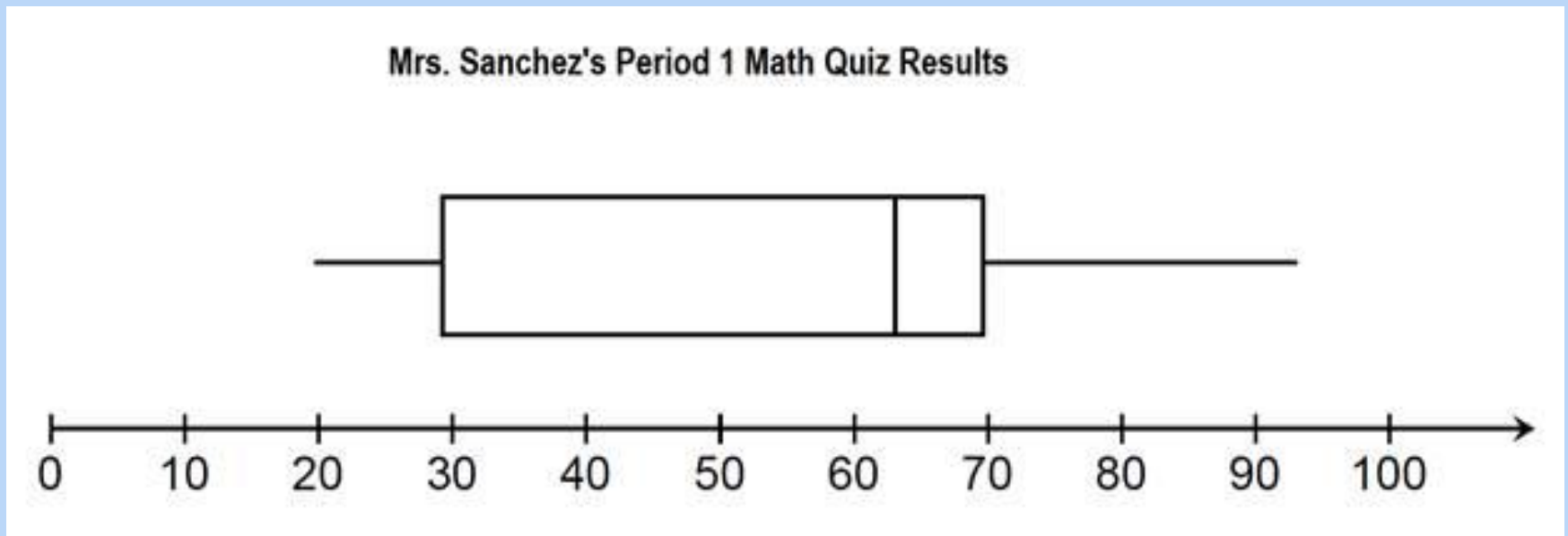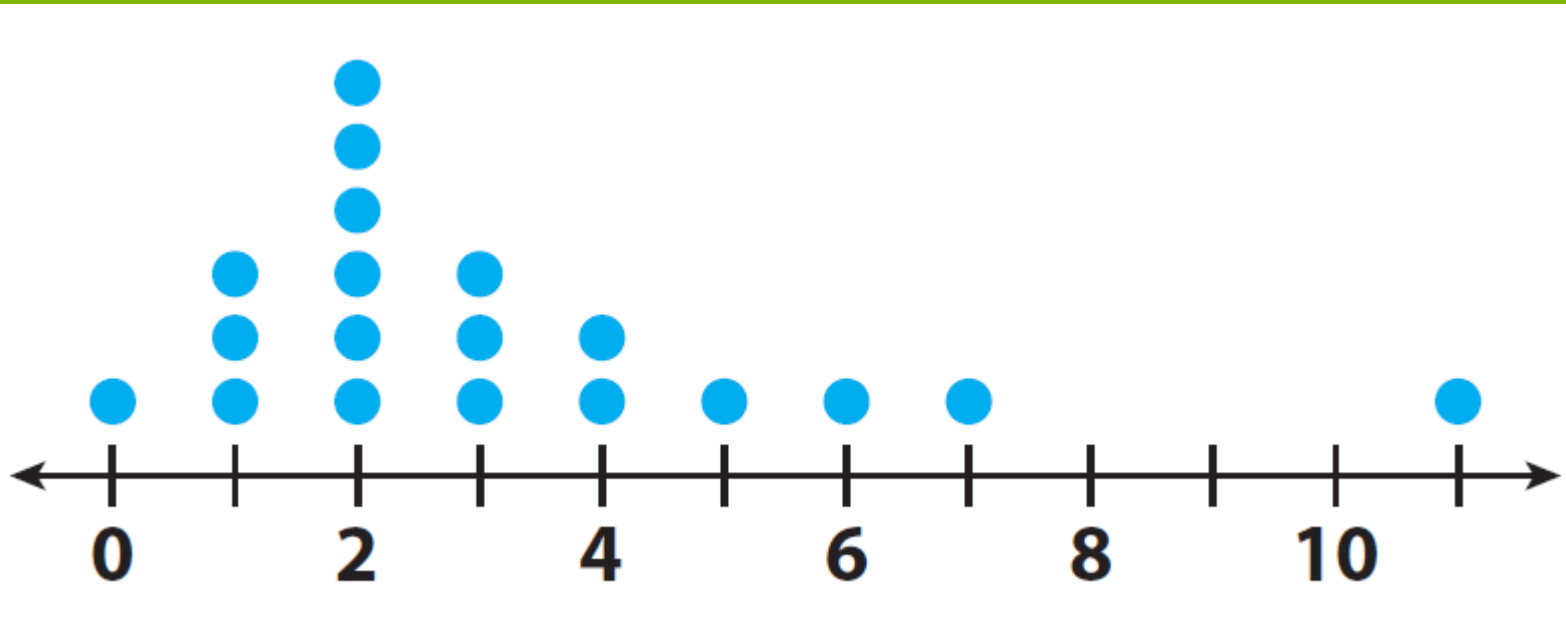
List all of the common factors of 18 and 16.

1.56 ÷ 0.6

A bag of 15 apples costs $6.00. What is the unit price?
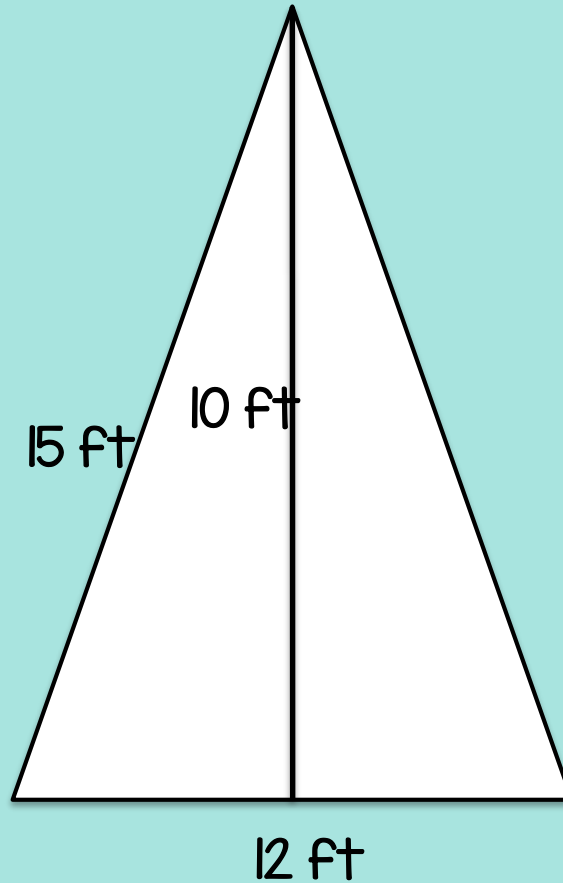
Which set of numbers are relatively prime?

A. 1 and 5

B. 5 and 7

C. 5 and 15

D. 5 and 12

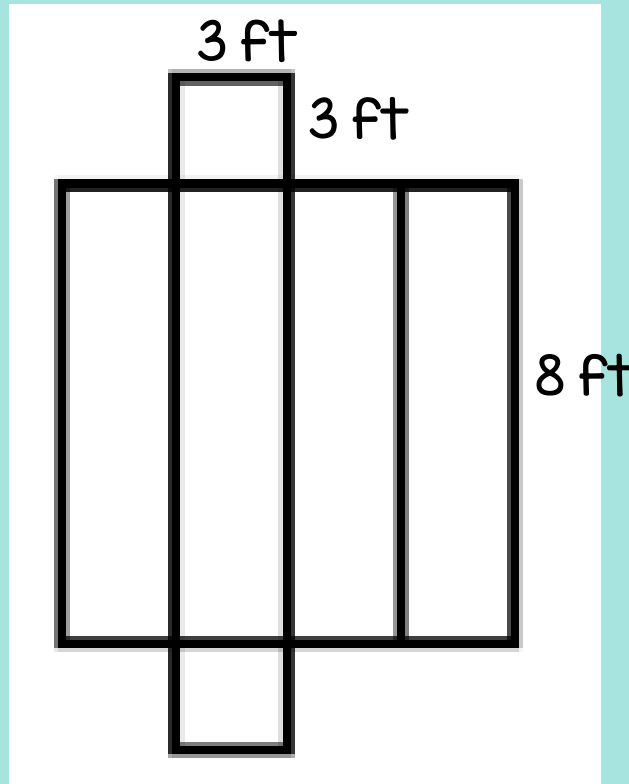# Would mean or median be a better measure of center to describe the data below?

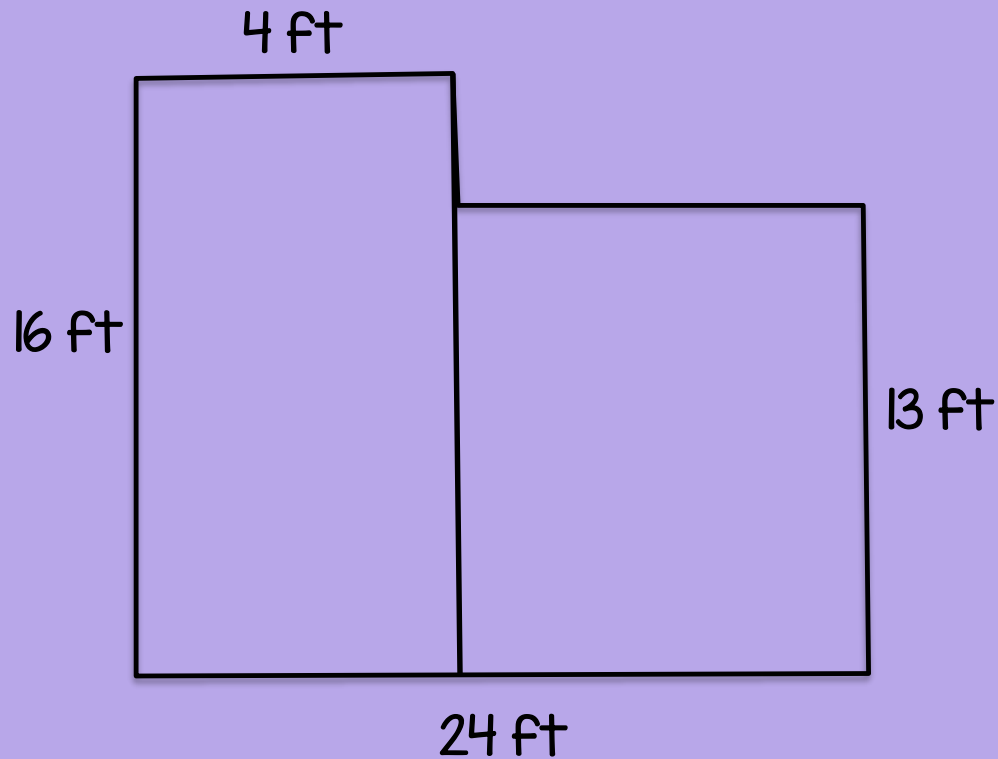A cube has side lengths of 6 cm. What is the volume?

Find the area.

15 ft

10 ft

12 ft

Find the surface area.

Find the area.

4 ft

3.5 ft

7.1 ft

What is the area of the combined shape below?

4 ft

16 ft

13 ft

24 ft

What is equation corresponds with the table?

x	y
4	11
5	14
6	17
7	20

A. $x + 7 = y$

B. $3(x - 1) = y$

C. $2x + 3 = y$

D. $3x - 1 = y$

Solve for *x*:

$$x - 5.1 = 2.7$$

Simplify:
$4(2n + 5)$

2½ ÷ 1⅚ = _____

Write $\frac{4}{5}$ as a decimal.

What is 25% of 160?

What number is the arrow pointing to?