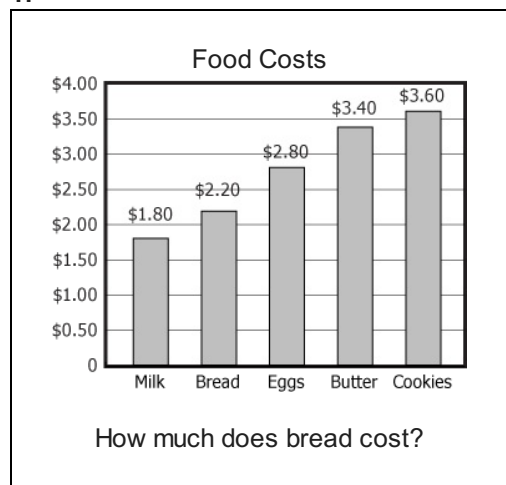


Math Data Analysis Nums Ops and Algebra 8_6

Student Name: _____

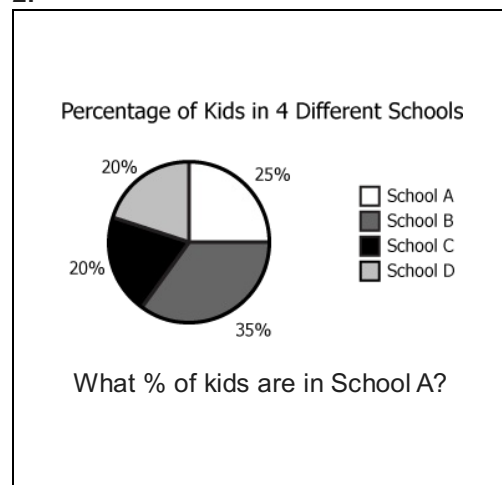
Date: _____

1.



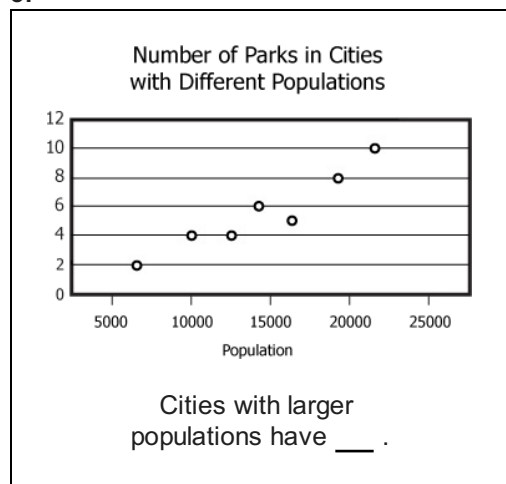
- A. \$2.20
- B. \$3.60
- C. \$1.80

2.



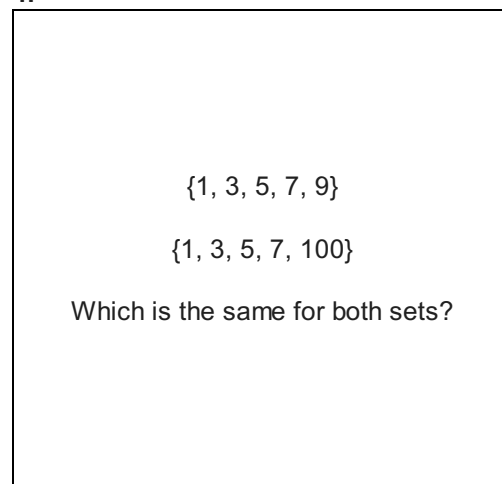
- A. 35%
- B. 20%
- C. 25%

3.



- A. 6 parks
- B. fewer parks
- C. more parks

4.



- A. range
- B. mean
- C. median

5.

Age of People in a Room

Person A	12
Person B	13
Person C	11
Person D	12
Person E	14
Person F	54

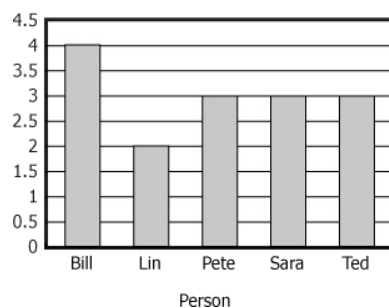
Person C leaves the room.

The new **range** of ages will be ____.

- A. lower
- B. the same
- C. higher

6.

Number of Pizza Slices Eaten



mean number of slices = ____

- A. 4
- B. 3
- C. 2

7.

{1, 1, 4, 7, 7, 9, 13}

This set has 2 ____.

- A. means
- B. medians
- C. modes

8.

School Flower Garden

Sunflowers	25
Daisies	10
Bluebells	4
Mums	11

You add 1 daisy.

What is the new **mode**?

- A. 11
- B. 10
- C. 25

9.

{5, 5, 6, 9, 9, 11, 13}

This set has two ____.

- A. medians
- B. modes
- C. means

10.

Points Scored by Teams

Team	Points
A	30
B	35
C	20
D	30
E	15

mean of points = ____

- A. 21
- B. 22
- C. 26

11.

{2, 3, 3, 7, 10}

Which values are the same?

- A. mode and median
- B. mode and mean
- C. range and mean

12.

{2, 4, 4, 6, 9}

mean = 5

You add one number to this set.

Which number would change the mean the most?

- A. 1
- B. 5
- C. 20

13.

Math Scores	
Julie	Kyle
92	76
87	85
65	92
74	75
81	68

Who has the greater **mean** score?

- A. Kyle
- B. Julie
- C. Both the same

14.

Low Temperatures

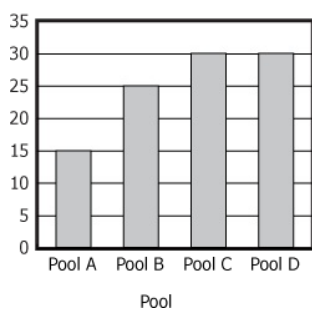
Jan	Feb	Mar	Apr
26°	22°	28°	40°

mean low temperature = ____

- A. 40°
- B. 28°
- C. 29°

15.

Pool Depth



Which has the **mean** depth?

- A. Pool B
- B. Pool A
- C. Pool C

16.

Piano Practice

Day	Minutes
Mon	60
Tue	50
Wed	75
Thurs	60
Fri	65

median number of minutes = ____

- A. 55
- B. 60
- C. 65