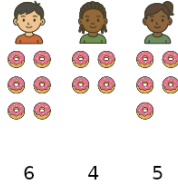


Use range in context

1

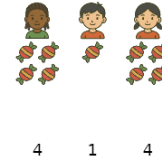
What does the RANGE of the number of donuts give us?



- A The DIFFERENCE between the largest and smallest number of donuts the kids have? B How many donuts **each** kid would have if they SHARED evenly?

2

What is the term for the DIFFERENCE between the largest and smallest number of candies the kids have?



- A mode B range C mean D median

3

The average of a set of numbers

- A
Mordant
- B
Mean

4

The most commonly occurring number in a set of numbers

- A
Range
- B
Mode
- C
Median
- D
Mean

5

Range

- A The distance between the highest and lowest of a set of numbers
- B The average of a set of numbers
- C The most commonly occurring number in a set of numbers
- D The middle number of a set of numbers when ranked in order

6

Subtract the smallest number from the biggest number

- A
Mode
- B
Range
- C
Mean
- D
Median

7

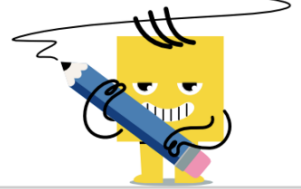
Mean

- A Add up all the numbers and divide by how many numbers there are
- B Subtract the smallest number from the biggest number
- C Count how many of each number there are and choose the one that is most common
- D Put the numbers in order and choose the middle one

8

Put the numbers in order and choose the middle one

- A The average of a set of numbers
- B The distance between the highest and lowest of a set of numbers
- C The middle number of a set of numbers when ranked in order
- D The most commonly occurring number in a set of numbers



Use range in context

9

The most commonly occurring number in a set of numbers

- A Put the numbers in order and choose the middle one
- B Add up all the numbers and divide by how many numbers there are
- C Subtract the smallest number from the biggest number
- D Count how many of each number there are and choose the one that is most common

10

Find the range of the numbers (7, 10, 14, 13, 5, 6) using the guide

5 6 7 10 13 14

$$14 - 5$$

A 5

B 9

C 6

D 13

E 12

F 3

11

12, 10, 4, 7, 8, 5

A

$$\frac{12 + 10 + 4 + 7 + 8 + 5}{6}$$

B

4 5 7 8 10 12

→ → ← ←

C

4 5 7 8 10 12

$$12 - 4$$

12

8, 6, 4

8, 6, 4

A

5

B

7

C

0

D

4

E

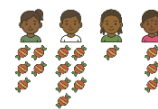
2

F

9

13

What is the RANGE of the number of candies among the kids?



5 7 1 3

A 3

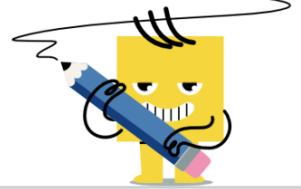
B 7

C 11

D 4

E 0

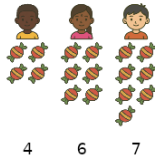
F 6



Use range in context

14

What is the DIFFERENCE between the largest and smallest number of candies the kids have?



A 7

B 6

C 5

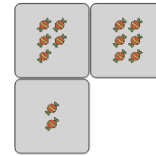
D 2

E 1

F 3

15

What is the DIFFERENCE between the largest and smallest number of candies in these groups?



A 2

B 6

C 5

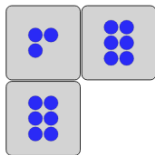
D 9

E 1

F 4

16

What is the RANGE of the number of circles in each group?



A 7

B 8

C 4

D 0

E 6

F 3