



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 What is the **mean** of the following numbers?

**-12, 14, 18, -22, 16, -11, 13, 9, -8, -6**

- A -1.7
- B -1.5
- C 1.1
- D 12.9

2 Which **measure of central tendency** would best represent the weight of **all** of the members of the high school football team?



- A mean
- B median
- C mode
- D range

3 Which **measure of central tendency** would best be used to represent the data shown on the bar graph of the number of stuffed animals owned by 3 to 8-year-olds?

Stuffed Animals per Age

4 Which is **true** about the following data?

**22, 18, 21, 17, 16, 12, 21, 14, 25**

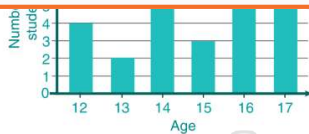
- A The mean and mode are 21



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7 C 16  
D 17



- A mean
- B mode
- C median
- D range

Month	J	F	M	A	M	J	J	A	S	O	N	D
# books (in thousands)	4.8	3.3	3.1	3	2.7	2.5	2	2.9	3.7	5	5.5	6

9 **Variability** indicates whether data is spread out or clustered together.

**True or false?**

- A true
- B false

10 What is the **range** of the following data?

**78, 67, 82, 85, 77, 97, 94, 69, 89, 91, 73**

- A 5
- B 24
- C 30
- D 82



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 What is the **mean** of the following numbers?

**-12, 14, 18, -22, 16, -11, 13, 9, -8, -6**

A -1.7  
B -1.5  
C 1.1  
D 12.9

C

2 Which **measure of central tendency** would best represent the weight of **all** of the members of the high school football team?

A mean  
B median  
C mode  
D range



A

3 Which **measure of central tendency** would best be used to represent the data shown on the bar graph of the number of stuffed animals owned by 3 to 8-year-olds?

Stuffed Animals per Age

C

4 Which is **true** about the following data?

**22, 18, 21, 17, 16, 12, 21, 14, 25**

A The mean and mode are 21

D



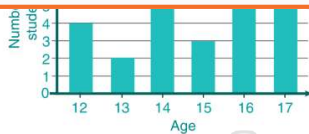
B

## PREVIEW

7 Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

B

C 16  
D 17



A mean  
B mode  
C median  
D range

Month	J	F	M	A	M	J	J	A	S	O	N	D
# books (in thousands)	4.8	3.3	3.1	3	2.7	2.5	2	2.9	3.7	5	5.5	6

9 **Variability** indicates whether data is spread out or clustered together.

True or false?

A true  
B false

A

10 What is the **range** of the following data?

**78, 67, 82, 85, 77, 97, 94, 69, 89, 91, 73**

A 5  
B 24  
C 30  
D 82

C