Mean Median Mode Practice Test Question Answers

SET 1

1. The range of the data 14, 6, 12, 17, 21, 10, 4, 3 is

A. 6	B. 12
C. 16	D. 17
E. 18	

Answers

2. The mode of the data 21, 26, 22, 29, 23, 29, 26, 29, 22, 23 is

A. 21	B. 22
C. 23	D. 26
E. 29	

Answers

3. The median of the data 23, 49, 87, 75, 88, 59, 89 is

A. 49	B. 87
C. 75	D. $ 88
E. 59	

Answers

4. Find the median of the data: **13, 111, 17, 12, 15, 19, 19, 12, 110, 115, 17**

A. 12	B. 15
C. 19	D. 17

E. 110

Answers

5. Find the median of the data **39, 30, 80, 28, 20, 71, 19, 11, 60, 17**	
A. 28	B. 20
C. 71	D. 30
E. 24	

Answers

6. If the mean of **26, 28, 25, x, 24 is 27,** find the value of **x**.	
A. 2	B. 3
C. 12	D. 23
E. 32	

Answers

7. The mean of 10 observations was calculated as 40. It was detected on rechecking that the value of 45 was wrongly copied as 15. Find the correct mean.	
A. 13	B. 23
C. 27	D. 33
E. 43	

Answers

8. The median of observations **11, 12, 14, 18, x + 2, 20, 22, 25, 61** arranged in ascending order is **21**. Find the value of **x**.

A. 19	B. 20
C. 22	D. 25
E. 61	

Answers

9. The number of coffeebar in different street of a NY city are 9, 18, 24, 9, 5, 9, 3 and 9. The mode of this data is	
A. 3	B. 5
C. 9	D. 18
E. 24	

Answers

10. The mean of three numbers is 40. All the three numbers are different natural numbers. If lowest is 19, what could be highest possible number of remaining two numbers?	
A.	B.
C.	D. $
E.	

Answers