Get better at Math. Get better at everything.

Come experience the Cuemath methodology and ensure your child stays ahead at math this summer.

Adaptive Platform

Interactive Visual Simulations

Personalized Attention

For Grades 1 - 10

LIVE online classes by trained and certified experts.
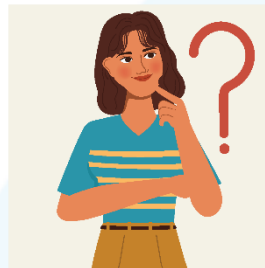
Get the Cuemath advantage

Book a FREE trial class

1) Calculate the mean, median, and mode of the following data:

   0.6, 0.9, 1.1, 0.3, 0.7, 2.1, 0.7, 2.3

2) Winona wants to know whether true or false:
   a) Median of the distribution is the value of the variable that divides it into four equal parts.
   b) Arithmetic mean is highly affected by extreme values.

3) The following observations are arranged in ascending order. The median of the data is 25 find the value of x.

   13, x, 34, x + 7, 25, 38, 46

4) Find the mean of the following distribution.
   The age of 20 boys in a locality is given below.

Age in Years	12	10	15	14	8
Number of boys	5	2	3	6	4

5) The daily wages of 50 employees in an organization are given below:

Daily wages (in $)	100-150	150-200	200-250	250-300
Number of Workers	13	14	16	7

Find the mean daily wages.

6) Find the mean of the first 10 composite numbers.

7) The mean of 25 observations is 38. The mean of the first 13 observations is 34 and that of the last 13 observations is 41. What is the value of the 13th observation?

8) What is the weighted mean of the first 10 natural numbers whose weights are equal to the corresponding number?

9) Marks obtained by 40 students in an exam are given below.

Marks	25	30	15	20	24
Number of Students	9	11	10	5	5

Calculate the mean and mode for the data.

10) Choose the option(s) with the mean of given data as 209:
a) 102, 112, 117, 164, 249, 273, 446
b) 122, 142, 192, 169, 210, 268, 451
c) 122, 137, 149, 196, 198, 210, 451
d) None of the above

When you learn math in an interesting way, you never forget.

25 Million
Math classes & counting

100K+
Students learning Math the right way

20+ Countries
Present across USA, UK, Singapore, India, UAE & more.

Why choose Cuemath?

"Cuemath is a valuable addition to our family. We love solving puzzle cards. My daughter is now visualizing maths and solving problems effectively!"

- Gary Schwartz

"Cuemath is great because my son has a one-on-one interaction with the teacher. The instructor has developed his confidence and I can see progress in his work. One-on-one interaction is perfect and a great bonus."

- Kirk Riley

"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect. She is extremely patient and generous with Miranda."

- Barbara Cabrera

Get the Cuemath advantage

Book a FREE trial class

ANSWERS

1)	1.0875; 0.8; 0.7
2)	a) False b) True
3)	18
4)	12.05 years
5)	$192
6)	11.2
7)	25
8)	7
9)	20.85; 30
10)	a); c)

FUN FACT

1. Mean is the average amount withing the given numbers.

2. Median is the middle value of the given number of sets.

3. The number within the set of data occurs the most is the mode.