



Concept _ Grade 9 _ Statistics

Mean

1. Find the mean of first six odd numbers.
2. Find the mean of first 10 natural numbers is.
3. Find the mean of first five prime numbers.
4. Calculate mean of prime numbers lying between 6 and 20.
5. The number of children in 10 families of a locality are :
2, 4, 3, 4, 2, 0, 3, 5, 1, 6. Find the mean number of children per family.
6. If the mean of five observations x , $x + 2$, $x + 4$, $x + 6$, $x + 8$ is 13 then find the value of x .
7. The mean of x_1 , x_2 is 6 and mean of x_1 , x_2 , x_3 is 7. Find the value of x_3 .
8. Find the mean of perimeters of two squares having sides x units and y units.
9. Mean of 15 observations is 23. If each observation is multiplied by 2, find new mean.
10. For the given data : 11, 15, 17, $y + 1$, 19, $y - 2$, 3; if the mean is 14, find the value of y .
11. The mean of 10 numbers is 55. If one number is included, their mean becomes 60. Find the included number.
12. The mean of 40 observations was 160. It was detected on rechecking that the value 165 was wrongly copied as 125. Find the correct mean.

