Find the median of $3,6,10,13,14,17,19$ and 22.
a. 13 b. 20 c. 17 d. 13.5

## Solution

The middle number of an ordered data set is called the median of the data set.
[Original data set] 36101314171922.
This data set is already in ascending order.
The middle numbers from the above data set are 13 and 14 .
The median age of this data is $\frac{13+14}{2}=13.5$.
So the median of this data is 13.5 .
Answer: d. 13.5.

