### Measures of average - mean, median and mode

<table>
<thead>
<tr>
<th>Name:</th>
<th>Class:</th>
<th>Date:</th>
</tr>
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<tbody>
<tr>
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Mark / 10 %

1) Find the mean of the data given below, rounding your answer to the nearest whole number.

| 6 | 7 | 5 | 1 |

mean = 

2) Find the mean of the given data below, rounding your answer to the nearest whole number.

| 15 | 23 | 18 | 18 | 17 | 11 | 25 | 15 |

mean = 

3) Find the mean of the given data below, rounding your answer to one decimal place where necessary.

| 20.3 | 24.6 | 23.3 | 18.1 | 8.7 | 24.3 | 20.3 | 24.7 | 0.9 |

mean = 

[1]
4) Find the median of the data given below.

10  19  21  22  22  14  26  21  19

median =  

[1]

5) Find the median of the data given below.

13  17  10  26

median =  

[1]

6) Find the median of the data given below.

19.5  18.6  18.2  8.8  7.9  22.3  16.9  25.5  10.5  23.1  26.3  0.7

median =  

[1]

7) Find the median of the data given below.

24.1  4.8  18.7  10.3  17.8  19.7  23.4  4.2  23.8  18.9  7.4  0.8

median =  

[1]
8) Find the mode of the data given below.

9  6  1  12  3  3  7  4  11

mode =

9) Find the mode of the data given below.

7  9  1  2  8

mode =

10) Find the mode of the data given below.

6  3  7  7  9  6  4

mode =

[1]
Solutions for the assessment Measures of average - mean, median and mode

1) Mean = 5
2) Mean = 18

3) Mean = 18.4
4) Median = 21

5) Median = 15
6) median = 18.4

7) median = 18.25
8) mode = 3

9) mode = none
10) mode = 6,7