

# Worksheet

04/28/2021

Free on dw-math.com

Problem quickname: 9556

1)

For the given series of numbers, two values are provided. One value is the mean of the series, one is the median. Which is which? Check the correct boxes.

a)  $-3, 19, 7, -12, 15, 13, 6, -10, 1$

	Mean	Median
6	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>

b)  $19, 17, -4, 2, -10, 11, -8, 7, -12, -2$

	Mean	Median
2	<input type="checkbox"/>	<input type="checkbox"/>
0	<input type="checkbox"/>	<input type="checkbox"/>

c)  $12, 6, 7, -6, -18, 16, -2, -7, 10, 20, -16$

	Mean	Median
2	<input type="checkbox"/>	<input type="checkbox"/>
6	<input type="checkbox"/>	<input type="checkbox"/>

d)  $-7, 10, 1, 7, -11, 18, 16, -3, 5$

	Mean	Median
5	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>

e)  $1, -15, -7, 4, 0, 2, 17, 14, 15, 9$

	Mean	Median
3	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>

2)

For the given series of numbers, two values are provided. One value is the mean of the series, one is the median. Which is which? Check the correct boxes.

a)  $-45, -37, -30, -24, -21, -19, -16, 39, 45$

	Mean	Median
-12	<input type="checkbox"/>	<input type="checkbox"/>
-21	<input type="checkbox"/>	<input type="checkbox"/>

b)  $-46, -27, 3, 21, 36, 38, 41, 47, 49$

	Mean	Median
36	<input type="checkbox"/>	<input type="checkbox"/>
18	<input type="checkbox"/>	<input type="checkbox"/>

c)  $-41, -37, -22, -20, 7, 29, 35$

	Mean	Median
-20	<input type="checkbox"/>	<input type="checkbox"/>
-7	<input type="checkbox"/>	<input type="checkbox"/>

d)  $-45, -42, -40, -36, -26, 3, 11, 12, 19$

	Mean	Median
-16	<input type="checkbox"/>	<input type="checkbox"/>
-26	<input type="checkbox"/>	<input type="checkbox"/>

e)  $-27, 1, 20, 26, 32, 34, 47$

	Mean	Median
26	<input type="checkbox"/>	<input type="checkbox"/>
19	<input type="checkbox"/>	<input type="checkbox"/>

3)

For the given series of numbers, two values are provided. One value is the mean of the series, one is the median. Which is which? Check the correct boxes.

a)  $31, 4, 35, 17, 7, 17, 8, 47, 5$

	Mean	Median
17	<input type="checkbox"/>	<input type="checkbox"/>
19	<input type="checkbox"/>	<input type="checkbox"/>

b)  $28, 34, 25, 14, 10, 4, 28, 25$

	Mean	Median
21	<input type="checkbox"/>	<input type="checkbox"/>
25	<input type="checkbox"/>	<input type="checkbox"/>

c)  $19, 31, 31, 33, 21, 43, 18$

	Mean	Median
31	<input type="checkbox"/>	<input type="checkbox"/>
28	<input type="checkbox"/>	<input type="checkbox"/>

d)  $5, 42, 6, 3, 25, 3, 21$

	Mean	Median
6	<input type="checkbox"/>	<input type="checkbox"/>
15	<input type="checkbox"/>	<input type="checkbox"/>

e) 3,44,49,39,16,16,1

	Mean	Median
16	<input type="checkbox"/>	<input type="checkbox"/>
24	<input type="checkbox"/>	<input type="checkbox"/>

4)

For the given series of numbers, two values are provided. One value is the mean of the series, one is the median. Which is which? Check the correct boxes.

a) 3,4,11,24,25,33,41,41,42,46

	Mean	Median
27	<input type="checkbox"/>	<input type="checkbox"/>
29	<input type="checkbox"/>	<input type="checkbox"/>

b) 12,13,17,27,32,32,34,42,45,46

	Mean	Median
32	<input type="checkbox"/>	<input type="checkbox"/>
30	<input type="checkbox"/>	<input type="checkbox"/>

c) 6,8,23,28,29,31,34,39,39,43

	Mean	Median
28	<input type="checkbox"/>	<input type="checkbox"/>
30	<input type="checkbox"/>	<input type="checkbox"/>

d) 6,7,16,18,22,28,29,32,32,50

	Mean	Median
25	<input type="checkbox"/>	<input type="checkbox"/>
24	<input type="checkbox"/>	<input type="checkbox"/>

e) 3,12,19,22,23,23,35,42,46

	Mean	Median
23	<input type="checkbox"/>	<input type="checkbox"/>
25	<input type="checkbox"/>	<input type="checkbox"/>

Good Luck!