

# 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.

Quick:  
9556

a) 4,24,18,44,18,34,40

|    | Mean                                | Median                              |
|----|-------------------------------------|-------------------------------------|
| 24 | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 26 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

b) 33,16,29,11,29,4,25

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

c) 38,22,48,15,9,46,4,4,48

|    | Mean                                | Median                              |
|----|-------------------------------------|-------------------------------------|
| 26 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 22 | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

d) 5,28,4,1,5,27,7,3

|    | Mean                                | Median                              |
|----|-------------------------------------|-------------------------------------|
| 10 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 5  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

e) 10,27,18,8,18,15,44,20

|    | Mean                                | Median                              |
|----|-------------------------------------|-------------------------------------|
| 20 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 18 | <input type="checkbox"/>            | <input checked="" 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.

Quick:  
9556

a) 6,11,21,29,29,33,34,38,43,46

|    | Mean                                | Median                              |
|----|-------------------------------------|-------------------------------------|
| 31 | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 29 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

b) 7,9,13,16,28,28,33,36,40,43,44

|    | Mean | Median |
|----|------|--------|
| 27 | ✓    | ×      |
| 28 | ×    | ✓      |

c) 3,6,8,13,13,16,25,33,45

|    | Mean | Median |
|----|------|--------|
| 18 | ✓    | ×      |
| 13 | ×    | ✓      |

d) 3,15,27,27,32,34,34,38,40,40

|    | Mean | Median |
|----|------|--------|
| 33 | ×    | ✓      |
| 29 | ✓    | ×      |

e) 22,23,24,25,25,26,34,34,48

|    | Mean | Median |
|----|------|--------|
| 25 | ×    | ✓      |
| 29 | ✓    | ×      |

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.

Quick:  
9556

a) 10,14,10,38

|    | Mean | Median |
|----|------|--------|
| 18 | ✓    | ×      |
| 12 | ×    | ✓      |

b) 13,13,28

|    | Mean | Median |
|----|------|--------|
| 13 | ×    | ✓      |
| 18 | ✓    | ×      |

c) 49,49,43

|    | Mean | Median |
|----|------|--------|
| 47 | ✓    | ×      |
| 49 | ×    | ✓      |

d) 46,46,43

|    | Mean | Median |
|----|------|--------|
| 45 | ✓    | ×      |
| 46 | ×    | ✓      |

e) 15,15,27

|    | Mean | Median |
|----|------|--------|
| 19 | ✓    | ×      |
| 15 | ×    | ✓      |

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.

Quick:  
9556

a) 10,31,33,48,53,64,69

|    | Mean | Median |
|----|------|--------|
| 48 | ×    | ✓      |
| 44 | ✓    | ×      |

b) 6,9,24,26,27,31,35,81,85

|    | Mean | Median |
|----|------|--------|
| 27 | ×    | ✓      |
| 36 | ✓    | ×      |

c) 16,23,27,59,64,65,66,68,71

|    | Mean | Median |
|----|------|--------|
| 51 | ✓    | ×      |
| 64 | ×    | ✓      |

d) 25,27,29,33,75,77,91

|    | Mean | Median |
|----|------|--------|
| 51 | ✓    | ×      |
| 33 | ×    | ✓      |

e) 5,29,34,40,58,62,75,90,93

|    | Mean | Median |
|----|------|--------|
| 58 | ×    | ✓      |
| 54 | ✓    | ×      |

Good Luck!