

Name

Date



# MEAN, MEDIAN, MODE AND RANGE SHEET 1

Find the mean, median, mode and range in each of the sets of data.

The first one has been done for you.

1)	15, 23, 19, 20, 23		5)	22, 37, 19, 25, 37, 51, 82	
order	15, 19, 20, 23, 23		order		
	Mean $100 \div 5 = \underline{20}$	Median <u>20</u>		Mean	Median
	Mode <u>23</u>	Range $23 - 15 = \underline{8}$		Mode	Range
2)	2, 7, 4, 2, 3, 6, 11		6)	6, 2, 13, 7, 6, 11, 10, 6, 2	
order			order		
	Mean	Median		Mean	Median
	Mode	Range		Mode	Range
3)	70, 63, 67, 62, 63		7)	109, 104, 96, 103, 104, 107, 98	
order			order		
	Mean	Median		Mean	Median
	Mode	Range		Mode	Range
4)	11, 4, 7, 8, 2, 6, 4		8)	14, 68, 38, 65, 36, 57, 65	
order			order		
	Mean	Median		Mean	Median
	Mode	Range		Mode	Range



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# MEAN, MEDIAN, MODE AND RANGE SHEET 1 ANSWERS

1)	15, 23, 19, 20, 23		5)	22, 37, 19, 25, 37, 51, 82	
order	15, 19, 20, 23, 23		order	19, 22, 25, 37, 37, 51, 82	
	Mean $100 \div 5 = \underline{20}$	Median <u>20</u>		Mean <u>39</u>	Median <u>37</u>
	Mode <u>23</u>	Range $23 - 15 = \underline{8}$		Mode <u>37</u>	Range <u>63</u>
2)	2, 7, 4, 2, 3, 6, 11		6)	6, 2, 13, 7, 6, 11, 10, 6, 2	
order	2, 2, 3, 4, 6, 7, 11		order	2, 2, 6, 6, 6, 7, 10, 11, 13	
	Mean <u>5</u>	Median <u>4</u>		Mean <u>7</u>	Median <u>6</u>
	Mode <u>2</u>	Range <u>9</u>		Mode <u>6</u>	Range <u>11</u>
3)	70, 63, 67, 62, 63		7)	109, 104, 96, 103, 104, 107, 98	
order	62, 63, 63, 67, 70		order	96, 98, 103, 104, 104, 107, 109	
	Mean <u>65</u>	Median <u>63</u>		Mean <u>103</u>	Median <u>104</u>
	Mode <u>63</u>	Range <u>8</u>		Mode <u>104</u>	Range <u>13</u>
4)	11, 4, 7, 8, 2, 6, 4		8)	14, 68, 38, 65, 36, 57, 65	
order	2, 4, 4, 6, 7, 8, 11		order	14, 36, 38, 57, 65, 65, 68	
	Mean <u>6</u>	Median <u>6</u>		Mean <u>49</u>	Median <u>57</u>
	Mode <u>4</u>	Range <u>9</u>		Mode <u>65</u>	Range <u>54</u>

