

Name : _____

L2S2

Mean Absolute Deviation

Find the mean absolute deviation of each set of data. Round your answer to two decimal places.

1) 52, 83, 96, 105, 90, 71, 62, 35

2) 45, 103, 325, 232, 61, 74, 86, 401, 109, 97

Mean = _____

Mean = _____

Mean Absolute Deviation = _____

Mean Absolute Deviation = _____

3) 935, 520, 152, 404, 72

08, 54, 26

Mean = _____

Mean = _____

Mean Absolute Deviation = _____

Mean Absolute Deviation = _____

5) 77, 46, 12, 35, 62, 28,

9, 100, 95, 106, 55

Mean = _____

Mean = _____

Mean Absolute Deviation = _____

Mean Absolute Deviation = _____

7) An ornithologist visited a certain island. She keenly observed and recorded the number of birds for each day. Calculate the mean absolute deviation of the set of data.

Number of birds observed by the ornithologist

146	157	118	102	125	177	134
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Mean = _____ ; Mean Absolute Deviation = _____