

(show all work for full credit)

1. For the given series of measurements, calculate the following values:
mean, standard deviation, relative standard deviation, mean absolute deviation,
coefficient of variation, range, median, and mode. Be sure to give correct significant
figures and units where applicable.

12.34, 12.67, 12.91, 12.02, 12.52, 12.12, 12.98, 12.34, 12.00, 12.67, 12.53, 12.34, 12.79
mg/dm²