

MAT 114
Practice Quiz – Measures of Variation

Name: _____

1. The following test scores are test scores for an exam for Mr. Paint’s ENTIRE Art History class. Calculate the range, variance, and standard deviation. Label answers with the correct symbol.

Test Score			
99			
62			
63			
85			
89			
95			
82			
80			
100			
75			
Totals			

Range _____ Variance _____ Standard Deviation _____

2. The following is a SAMPLE of prices for houses recently sold on Wisteria lane. Calculate the range, variance, and standard deviation. Label answers with the correct symbol.

Selling Price (\$000)			
250			
350			
400			
200			
450			
350			
300			
380			
340			
400			

Range _____ Variance _____ Standard Deviation _____