Chapter 11: Statistical Measures

Lesson 5: Appropriate Measures

Which measure of center best represents the data.

1. 34, 39, 35, 40, 31, 35, 38, 35.

   Measures of centre = Mean Median Mode

2. 16, 67, 61, 59, 53, 68, 66, 98, 51, 60, 57.

   Measures of centre = Mean Median Mode

3. 82, 78, 85, 73, 70, 88, 81, 72.

   Measures of centre = Mean Median Mode

4. Find the outliers.
   16, 67, 61, 59, 53, 68, 66, 98, 51, 60, 57.

   Median =

   Q1 =

   Q3 =

LIVEWORKSHEETS

I.Q.R = Q3 - Q1 =

I.Q.R x 1.5 =

Q1 - (I.Q.R x 1.5) =

Q3 + (I.Q.R x 1.5) =

Outliers =

LIVEWORKSHEETS