**11.6 to 11.7 Statistic Quiz 2** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
 Block: \_\_\_\_\_\_\_

**Find the *Mean*, *Median*, *Mode*,   
*Variance*, *Standard Deviation*,   
*Range*, and *Outlier* (if there is one).  
*Make a box-and-whisker*.**

**21, 15, 18, 10, 25, 12, 15**

**Answers:**

**Mean: 16.57 🡪   
Median: 15  
Mode: 15  
Variance: 23.10 🡪   
Standard Deviation: 4.81 🡪   
Range: 15  
Outlier: None ☹  
Make a box-and-whisker:**

**5 10 15 20 25 30**

**Q1=12 Q3=21**

**Min=10 Median=15 Max=25**