FST Name:

1.2 Dot plots & Stem & Leaf plots Notes Date: Block:

|  |  |
| --- | --- |
| Dot Plots |  |
| Allows us to… | |

Dot Plot of Minutes Late to work…



What does this column represent?

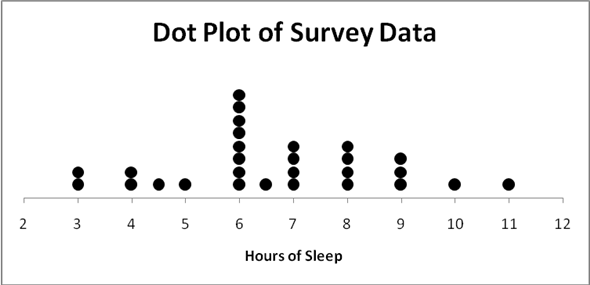
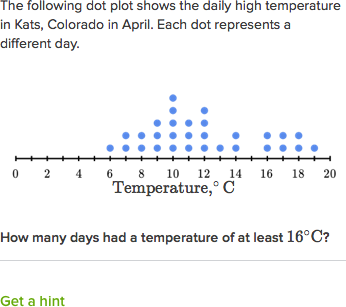
The **range** is defined as… \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The **mode** of the data is defined as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| Range of data for minutes late to work | Mode of the late to work data set |
|  |  |

**Shape** – skewed distributions ( \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ )





What is the range of the data?

What is the mode of the data? Describe what it means. How many days had a temperature below

at least 11O C?

**Stem and Leaf Plots**

**NOTE:**

Construct a stem and leaf plot for the number of text -

Messages sent by members of the junior class at PG.



**Text Messages Sent Stem & Leaf Plot**

\*If you rotate a stem and leaf diagram 90 degrees

counterclockwise, a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is created

What is the range of the text message data?

What is the median of the data?