**Outside of Class**

**Statistics Lesson 3: Mean, Median, and Mode**

1. The stem and leaf diagram below shows the lengths of 22 metal components in cm.

|  |  |
| --- | --- |
| Stem | Leaf |
| 1 | 2, 2, 3, 7 |
| 2 | 4, 4, 4, 8, 9, 9 |
| 3 | 6, 7, 7 |
| 4 | 1, 1, 1, 1, 3, 5, 6 |
| 5 | 0, 1 |

 Key: 1 | 2 means 1.2 cm

(a) Write down the modal length of the metal components.

(1)

(b) Find the median length of the metal components.

(2)