Name: $\qquad$ Date: $\qquad$

| Learning Goal 1.2 | Measurements of Data. |
| :--- | :--- |

## More Questions

1. The following stemplot represents the lengths of time it took a group of students to complete a logic puzzle. Calculate the range, standard deviation and IQR.

| 1 | 58 |
| :--- | :--- |
| 2 | 23 |
| 2 | 677778888999 |
| 3 | 2344 |
| 3 | 68 |
| 4 | 011223 |
| 4 | 6 |
| 5 | 00 |

2. The following data is how long a random sample of Vancouverites take to get to work. Calculate the range, standard deviation and the IQR.

| 10 | 30 | 5 | 25 | 40 | 20 | 10 | 15 | 30 | 20 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 15 | 20 | 85 | 15 | 65 | 15 | 60 | 60 | 40 | 45 |

