## Measures of Center Worksheet

1. Find the mean, median and mode of the following data set:

| 14 | 17 | 19 | 21 | 21 | 22 | 27 | 29 | 29 | 29 | 31 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Mean = $\qquad$

Median $=$ $\qquad$

Mode = $\qquad$

Which one seems to best "represent" the center of this set? Why?
2. Find the mean, median and mode of the following data set:

| 120 | 140 | 164 | 158 | 161 | 292 | 128 | 145 | 163 | 127 | 159 | 155 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Mean = $\qquad$

Median $=$ $\qquad$

Mode = $\qquad$

Which one seems to best "represent" the center of this set? Why?
3. Find the mean, median and mode of the following data set:

| 12 | 13 | 13 | 14 | 17 | 19 | 19 | 21 | 25 | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Mean = $\qquad$

Median = $\qquad$

Mode = $\qquad$

Which one seems to best "represent" the center of this set? Why?

