## Name:

1. For each of the following sets of numbers find the mean, median and mode.

| Numbers | Mean | Median | Mode |
| :--- | :--- | :--- | :--- |
| $2,4,6,6,7,8,9$ |  |  |  |
| $2,5,7,7,11,15,16$ |  |  |  |
| $2,3,3,8,8,8,8,8$ |  |  |  |
| $6,8,11,13,13,15$ |  |  |  |
| $3,3,3,4,4,4,14$ |  |  |  |
| $2,5,8,15,17,28$ |  |  |  |

2. Find the mean and median of the following sets of numbers.
Give answers correct to one decimal place.
(a) $13,17,15,28,34,22,11,27,36$

| Mean | Median |
| :--- | :--- |
|  |  |

(b) $78,18,27,67,33,45,51,80,47,53$

| Mean | Median |
| :--- | :--- |
|  |  |

3. The heights (in cm ) of the eight players in a basketball team were:
203, 195, 183, 179, 194, 200, 191, 196
Find the mean and median height of the players.
Give answers correct to one decimal place.

| Mean | Median |
| :--- | :--- |
|  |  |

4. Ten people played golf. Five had scores of 78, two had scores of 80 and the other scores were 81,83 and 88 .
Find the mean and median scores.

| Mean | Median |
| :--- | :--- |
|  |  |

5. Complete the frequency table and frequency graph for the following data.
$11,11,12,12,12,12,13,13,13,13,13,14,14,14$

|  | Number | Frequency |
| :---: | :---: | :---: |
| $*$ <br> Frequency <br> Table |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  | Total |  |



Find the mean, median and mode for this data. Give answers correct to one decimal place.

| Mean | Median | Mode |
| :--- | :--- | :--- |
|  |  |  |

6. Find the mean, median and mode for the data shown on this frequency graph.
Give answers correct to one decimal place.


| Mean | Median | Mode |
| :--- | :--- | :--- |
|  |  |  |

