## Here are 8 numbers.

Which Number is the mode?
$\begin{array}{llllllll}2 & 5 & 2 & 7 & 2 & 4 & 1 & 2\end{array}$

Find the mean of these numbers.

$$
\begin{array}{llllllll}
5 & 6 & 4 & 10 & 3 & 4 & 5 & 2
\end{array}
$$

Find the Median of these numbers.
$\begin{array}{lllllllll}5 & 4 & 1 & 7 & 8 & 6 & 9 & 1 & 3\end{array}$

Find the Median of these numbers

$$
\begin{array}{llllllll}
4 & 7 & 8 & 9 & 12 & 6 & 10 & 11
\end{array}
$$

Find the Range of these numbers.

$$
\begin{array}{llllllll}
2 & 5 & 2 & 7 & 2 & 4 & 1 & 2
\end{array}
$$

The table below shows information about shoes sizes for some children. Find the mean shoe size.

| Shoe Size | Frequency | Shoe Size | Frequency |  |
| :--- | :--- | :--- | :--- | :--- |
| 5 | 12 | 10 | 12 |  |
| 6 | 9 | 6 | 11 |  |
| 7 | 8 | 9 | 8 |  |
| 8 | 7 |  |  |  |
|  | 8 |  |  |  |

Felicity owns a market stall. The table shows information about the total number of sales she made on 21 different days. Find an estimate for the mean number of sales she made per day?

| Number of Customers | Frequency |
| :--- | :--- |
| $1-15$ | 7 |
| $16-30$ | 4 |
| $31-45$ | 6 |
| $46-60$ | 4 |


| Number of Customers | Frequency |  |  |
| :--- | :--- | :--- | :--- |
| $1-15$ | 7 |  |  |
| $16-30$ | 4 |  |  |
| $31-45$ | 6 |  |  |
| $46-60$ | 4 |  |  |
|  |  |  |  |

The table shows the mean and range for an English exam and a Maths exam that were both sat by the same students.

|  | Mean | Range |
| :--- | :--- | :--- |
| Maths | $46 \%$ | $23 \%$ |
| English | $61 \%$ | $14 \%$ |

## Compare the

 performances on the two exams.