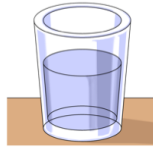


**26th October**



Shown below is a glass of water.



Below are four estimates of the amount of water in the glass. Circle the most appropriate estimate.

15ml                  1.5L      150ml      15L

The express bus from Dublin to Belfast takes  $x$  minutes.  
The standard bus takes 42 minutes longer.



Write down an expression for the time the standard bus takes.

The airplane takes half the time the express bus takes.



Write down an expression for the time the airplane takes.

Hannah is recording the number of letters in each word in an article.

These are the first ten lengths.

3      4      2      6      2  
4      3      7      3      6

Work out the median.

The 11<sup>th</sup> word has 4 letters.

Tick the box which describes what affect this will have on the mean.

The mean will decrease

The mean will remain the same

The mean will increase