

## Place Your Orders



### Time...

For light to reach us from the nearest star other than the sun  
That a pet rat lives  
Between two football world cups  
For all of the red blood cells in your body to be replaced....10 times



### Distance...

You can hop in 5 seconds  
A car can drive on 1cm<sup>3</sup> of fuel  
From the top of a 6 storey building to the ground  
The distance from the penalty spot to the goal on a football field



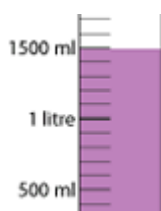
### Speed...

Of a racehorse running at maximum speed  
Of the fastest sprinter in the world  
Of the fastest cyclist in an Olympic cycle sprint race  
Of a bus going past the school



### Mass...

Of a standard family car  
Of a million cubic centimetres of water  
Of a team of international male rugby players (15 players)  
Of enough potatoes to make chips to feed everyone in the school for a week.



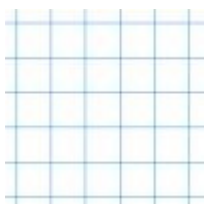
### Volume of water...

In a half-filled bath  
Used in a 10 minute shower  
Used in 5 dishwasher cycles  
Used to flush the toilet 20 times



### Number of...

Mars bars with the same total weight as your whole class  
Steps when walking at a leisurely pace for 1 hour  
Stitches in a handknitted jumper  
People at a cup final in a large stadium



### Area...

Of the sheets of paper in a ream (500 sheets) of A4.  
Of the floor of the classroom  
Covered by 5 litres of paint  
Of fabric needed to make school uniforms for the whole class.