

## Question Paper Terminology

What we say...	What we mean...
Estimate the value of .. Find an approximate answer to ..	Do not work out the exact answer. Round numbers to 1 significant figure and use these to obtain an answer.
Estimate	Estimate the mean of a grouped frequency table. Estimate an average speed.
Explain/Comment/Give a reason for your answer	Use words (or mathematical symbols) to explain an answer.
Explain your answer. You <b>must</b> show your working	You will be penalised if you do not show your working.
Simplify	Cancel down a fraction.
Show that	Use words or numbers to show an answer.
Prove	A rigid geometric proof is required.
Work out	Normally means a calculation is involved but it may be possible to do it mentally.
Calculate	Will need a calculation that requires a calculator or a formal (such as column, number line or grid method) method.
Measure	Use a ruler or a protractor to measure a length or an angle.
Hence	Use the previous answer to proceed.
Hence, or otherwise	Use the previous answer but if you cannot see how to, you may use another method.
Use the graph	Do not calculate, read from the graph. Always worth putting lines on the graph to show where the answer came from.
Not drawn accurately	Next to a diagram to discourage measuring.
Not to scale	Next to diagram (often circles) to discourage measuring.
Do an accurate drawing	Use rulers for lines and protractors to measure angles (and a sharp pencil).
Write down	Answer is clear and does not need any working.
Use a ruler and compasses	A ruler may be needed to measure but more often than not we mean use a straight edge and compasses. Used in constructions.