

Formula Review Form



Subject Standard: _____

It's easy to assume that calculation questions will be a breeze because the formula sheet is there. However, one of the trickiest things can be knowing which formula to use in each situation. Familiarising yourself with the formula sheet can save a lot of time in exams. It also means that you can use the formulae in explanations to provide evidence.

Write each formula for a topic on the table below. As well as what each letter stands for and the situations you'll see it in your exam. During the exam, you can eliminate formulae that aren't helpful and know the ones to use! Use this alongside our [StudyTime](#) forms to keep track of your study!

e.g.:

Formula	Symbol	Unit	Type of Question
$v = \frac{d}{t}$	v: velocity d: distance t: time	v: ms^{-1} d: m t: s	Calculating a velocity, distance travelled, or how long a journey takes (when velocity is constant). Helping to work out momentum, acceleration or kinetic energy.

Formula	Symbol	Unit	Type of Question

