

## Modelling - (not exponential or logarithmic)

In all models there will be a formula for you to find, or analyse.

In the case of a linear model of the form  $y = mx + c$  you are likely to be given data to find  $m$  and  $c$ . Then make further deductions using those values.

In the worked examples there are three not-linear models each quite different, so it is difficult to give general guidance. It is worth studying these to get an idea of the range of questions that may be asked.

After the analysis you are frequently asked to say whether additional data supports or contradicts the extended range.