

When answering a question or writing a conclusion don't forget to **PEE**:

Point (or Pattern)	The higher the temperature, the faster the rate of reaction
Evidence	At 20 K the reaction takes 2 min. At 40 K the reaction takes 30 seconds
Explain	This is because at high temperatures the particles have more kinetic energy and so collide more often

Note down your relevant scientific **keywords**



Connectives
Words and phrases to connect ideas, sentences and paragraphs

To give examples
Such as
In the case of
For example
As revealed by
For instance

To Make a Point
Above all
In particular
Especially
Notably
Indeed
Significantly

Punctuation

Full stops .

At the end of a sentence

Capital letters ABC

At the start of a sentence
For names and places

Question mark ?

At the end of a question

Apostrophe '

For letters that have been left out
Show possession e.g. Sir's

Comma ,

Separates lists
Separates connectives from rest of sentence

Brackets ()

Separate off added info

Colon :

Introduces a list
Introduces an idea that is explaining a previous idea

Semicolon ;

Link two connected ideas
Separate longer items in a list

Dash -

Sudden break in a sentence
Change of thought

Speech Marks " "

Quote or direct speech

Command words

Calculate	Use the numbers given in the question to work out the answer Always show your working Always give the correct units
Compare	Describe the differences/similarities between things Write about all things, not just one
Describe	Recall some facts, events or processes Give an account of what something looked like Give an account of what happened in an experiment
Evaluate	Use the info supplied plus own knowledge/understanding to consider evidence for and against Comment on the experiment or method - measurements, controls etc. Suggest ways to improve, and say why they're better and come up with a possible extension
Explain	Make something clear or state the reason why something is happening Don't just list reasons All points in your answer must be linked logically
State, give, name, write down	Only a short answer - don't describe or explain Usually just a single word, phrase or sentence Only give the number the number of examples they ask for - eg. State three types of energy
Use the information...	Your answer must be based on info given in the question Unless info given in question is used, no marks will be given May also be asked to add your own knowledge

Opposites

Whereas
Alternatively
Instead of
Unlike
Otherwise
On the other hand
But

To compare

As with
Likewise
Unlike
Equally
Like

Cause and Effect

Because
So
Therefore
Consequently
Thus

To add extra information

Also
As well as
Moreover
Too
Furthermore
And

Time

Firstly
Secondly
The
Finally
While
Since
Afterwards
Next
Since
Meanwhile

To further explain an idea

Although
If
Unless
Except
Apart from
Yet
As long as
However