

CIE Biology IGCSE

Recording observations and measurements

Flashcards



State the two methods of recording data.



State the two methods of recording data.

Measurements and observations.



Which type of data should be recorded
by observations?



Which type of data should be recorded by observations?

Qualitative data.



Which type of data should be recorded
by measurements?



Which type of data should be recorded by measurements?

Quantitative data.



What level of precision should be used for recording measurements?



What level of precision should be used for recording measurements?

The same as the measuring instruments.



What types of sensory data can be observed?



What types of sensory data can be observed?

- Visual eg. colour change, fizzing
- Olfactory (smell)
- Touch eg. temperature
- Auditory eg. popping sound of gas



Which type of units should be used?



Which type of units should be used?

SI units

