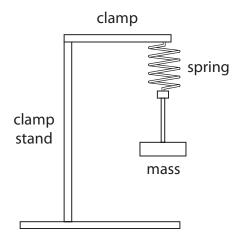
- **9** A student investigates how the extension of a spring varies when the mass attached to the spring is changed.
 - (a) The diagram shows most of the equipment the student uses in the investigation.



Describe a method the student could use for the investigation.

Your description should include the measurements taken and how the student could obtain accurate results.



(5)