

- 13** Newton's third law of motion is often summarised as 'Every action (force) has an equal and opposite reaction.'

A book rests on a table.

If the weight of the book is the 'action' force, what is the 'reaction' force?

- A** the pull of the book on the Earth
- B** the pull of the Earth on the book
- C** the push of the book on the table
- D** the push of the table on the book

- 14** A ladder is positioned on icy (frictionless) ground and is leant against a rough wall. At the instant