

Activity AP4.1 Get a move on

To answer

Draw coloured arrows to show the two forces for each diagram.

Label each arrow **A** or **B**.

- 1 This large crate needs moving.

On the diagram mark:

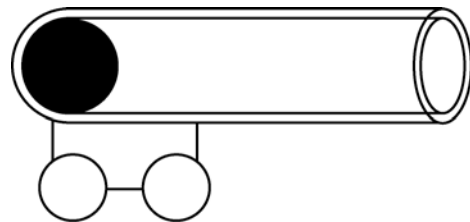
- A** the force exerted by the man on the crate
- B** the force exerted by the crate on the man



- 2 Ready, aim, fire!

On the diagram mark:

- A** the force exerted by the cannon on the ball
- B** the force exerted by the ball on the cannon



- 3 Coming ashore.

On the diagram mark:

- A** the force exerted by the boat on the sailor's foot
- B** the force exerted by the sailor's foot on the boat



- 4 Pulling a sledge.

On the diagram mark:

- A** the force exerted by Sam on the sledge
- B** the force exerted by the sledge on Sam

