

- 1 State Newton's 3rd Law
- 2 A dog lying on the ground has a downwards weight of 50 N.
 - a) What is the size and direction of the force of the ground on the dog?
- 3 A boxer punches a boxing bag with a force of 300 N
 - a) What is the size and direction of the force of boxing bag on the boxer?
- 4 A truck pulls a car using a rope out of mud. The pull of the rope on the car is 8,000 N
 - a) What is the size and direction of the pull of the car on the rope?
- 5 Copy and complete the following three diagrams to show the second force in the pair:

