

- 5 Which one of the following pair of forces is **not** an example of Newton's third law action and reaction pair?
- A The thrust on the rocket and expulsion of hot air due to the burning of fuel.
 - B The gravitational force by Earth on man standing on Earth and the gravitational force on Earth by man.
 - C The upthrust on a piece of wood in water and the weight of the wood.
 - D The magnetic force on a magnet by a long wire carrying current and the magnetic force on the wire by the magnet.