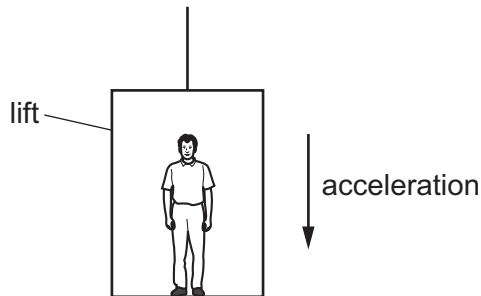


- 8 A man stands in a lift that is accelerating vertically downwards, as shown.



Which statement describes the force exerted by the man on the floor?

- A** It is equal to the weight of the man.
- B** It is greater than the force exerted by the floor on the man.
- C** It is less than the force exerted by the floor on the man.
- D** It is less than the weight of the man.