

4. A person stands on a weighing machine in a lift. When the lift is at rest, the reading on the weighing machine is 700 N.

The lift now descends and its speed increases at a constant rate.

The reading on the weighing machine

- A is a constant value higher than 700 N
- B is a constant value lower than 700 N
- C continually increases from 700 N
- D continually decreases from 700 N
- E remains constant at 700 N.