

3 An object is falling at terminal velocity.

Which of the following is **not** a valid conclusion from this statement?

- ☐ A The acceleration of the object is zero.
- ☐ B There is a resistive force acting on the object.
- ☐ C There is a resultant force acting on the object.
- ☐ D The object has weight.

(Total for Question 3 = 1 mark)