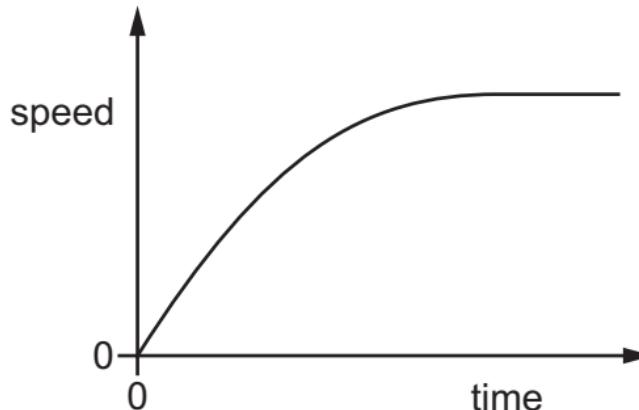


8 The graph shows the variation with time of the speed of a raindrop falling vertically through air.



Which statement is correct?

- A The acceleration decreases to produce a steady speed.
- B The acceleration increases as the speed increases.
- C The air resistance decreases as the speed increases.
- D The resultant force increases as the speed increases.