

11 Brownian motion is the random movement of microscopic particles in a liquid or gas.

Which statement about Brownian motion is correct?

- A** Brownian motion only occurs when the liquid or gas is heated.
- B** Much heavier fast-moving particles that **cannot** be seen collide with the microscopic particles.
- C** Much lighter fast-moving particles that **cannot** be seen collide with the microscopic particles.
- D** The microscopic particles move to avoid the fast-moving liquid or gas molecules.