

16 A parachutist is falling at constant (terminal) velocity.

Which statement is **not** correct?

- A** Gravitational potential energy is converted into kinetic energy of the air.
- B** Gravitational potential energy is converted into kinetic energy of the parachutist.
- C** Gravitational potential energy is converted into thermal energy of the air.
- D** Gravitational potential energy is converted into thermal energy of the parachutist.

17 A student has a question (QUIP) about the following statement: “A falling object falls faster if it is heavier.”