

**17** A ray of light reflects from a plane mirror.

The angle between the incident ray and the surface of the mirror is  $35^\circ$ .

Which statement is correct?

**A** The angle of incidence is  $35^\circ$ .

**B** The angle of incidence is  $55^\circ$ .

**C** The angle of reflection is  $70^\circ$ .

**D** The angle of reflection is  $110^\circ$ .