

- 26** For a progressive transverse wave, what describes the term diffraction?
- A** the change in observed frequency of a wave due to a movement of the wave source
  - B** the spreading of a wave as it passes through a gap or around an obstacle
  - C** when oscillations of a wave are confined to one plane
  - D** the resultant displacement of two waves is equal to the sum of the displacements of the individual waves when the waves meet