

Answer on Question #47656 – Physics – Other

Question.

A wave in which the oscillations are perpendicular to the direction the wave travels

- A) is a sound wave.
- B) is a longitudinal wave.
- C) does not exist.
- D) is a different wave.
- E) is a transverse wave.

Solution.

By definition the transverse wave is the wave in which the oscillations are perpendicular to the direction of propagation.

Answer.

- E) is a transverse wave.