Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Core:\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Term 6 Week 4

1. What is the height of the wave called?
2. What is the number of waves in an amount of time?
3. What type of wave is shown below?

 

Height of wave in (cm)

a. transverse wave b. longitudinal wave c. combined wave d. sound wave

1. What is the amplitude and wavelength of the wave shown below?



a. amplitude of 30 cm; wavelength 60 cm c. amplitude of 60 cm; wavelength 110 cm

b. amplitude of 60 cm; wavelength 60 cm d. amplitude of 60 cm; wavelength of 110 cm

1. What is the amplitude and wavelength of the wave shown below?



a. amplitude of 15 cm; wavelength 150 cm c. amplitude of 30 cm; wavelength of 150 cm

b. amplitude of 30 cm; wavelength of 200 cm d. amplitude of 150 cm; wavelength 30 cm