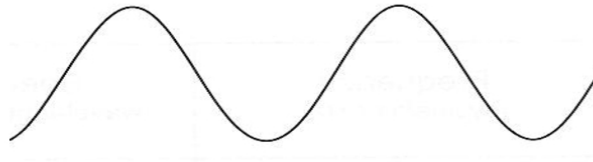


Wave Problems

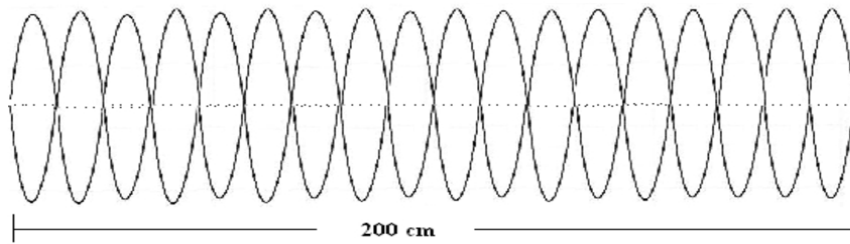
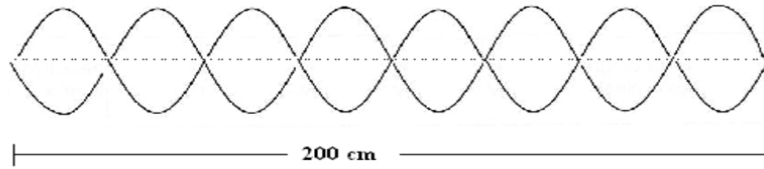
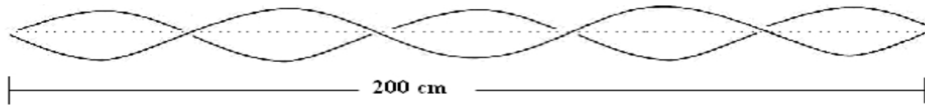
Name: _____

Label the parts of a wave identified below as A through E.

- A _____
- B _____
- C _____
- D _____
- E _____



For each of the figures below, (a) how many wavelengths are present, (b) calculate the wavelength.



Which wave has the lowest amplitude? _____ Which wave has the highest pitch? _____

Which wave has the shortest wavelength? _____ Which wave is the loudest? _____

Which wave has the smallest frequency? _____