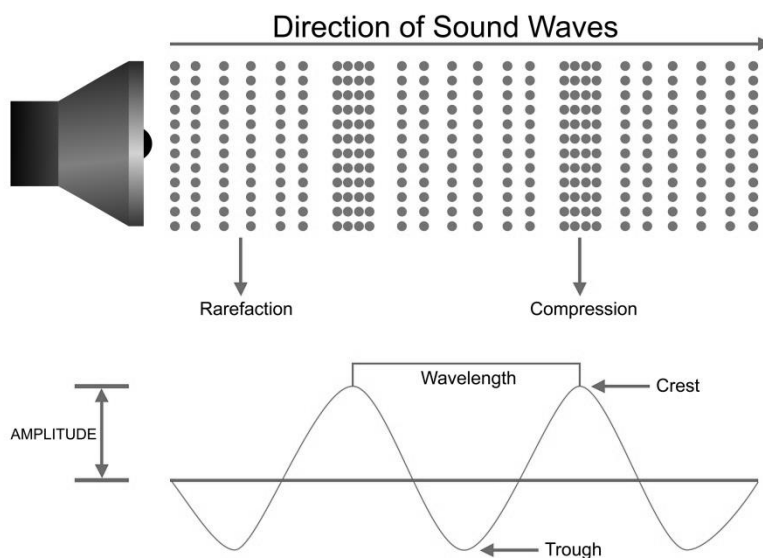


Worksheet C: Sound waves on a CRO



1. Using the diagram above, describe how the waves seen on the screen of a CRO match the properties of a sound wave.

.....

.....

.....

2. Match the following terms with their correct description:

high pitch
low pitch
loud
quiet

small amplitude
high frequency
low frequency
large amplitude

waves spread apart (long wavelength)
waves appear tall
waves bunched up (short wavelength)
waves appear short

3. Sketch a diagram for each of the following sound waves on a CRO.

high volume	low volume	high pitch	low pitch