

# Waves

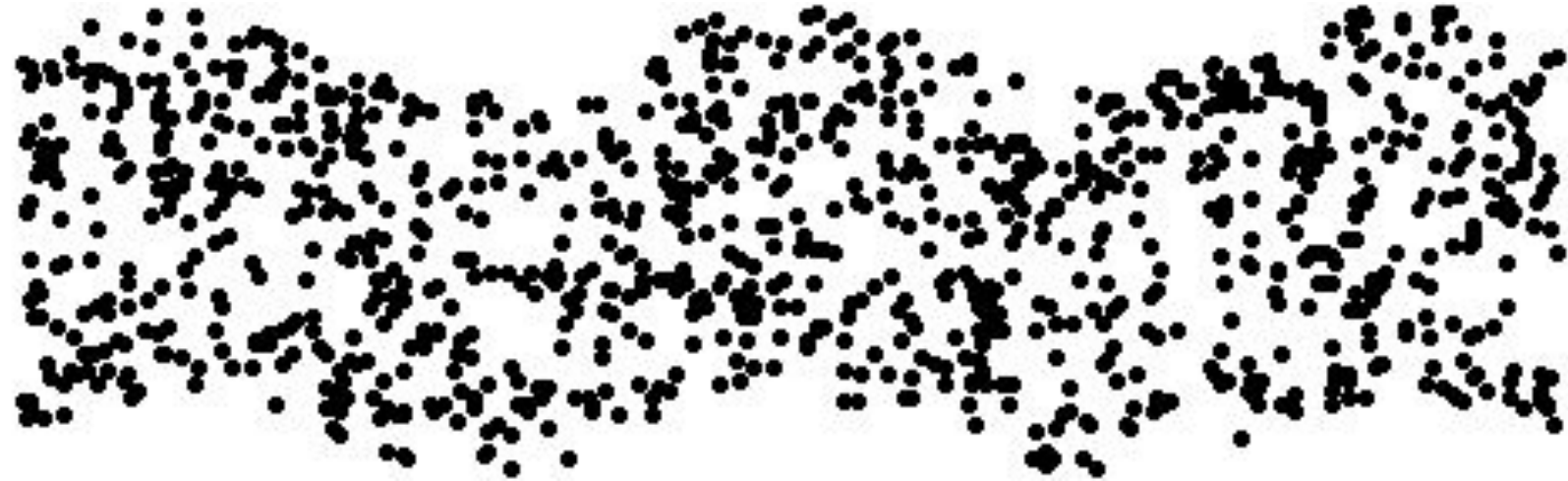
## Wave Properties

Combined Science - Physics - Key stage 4

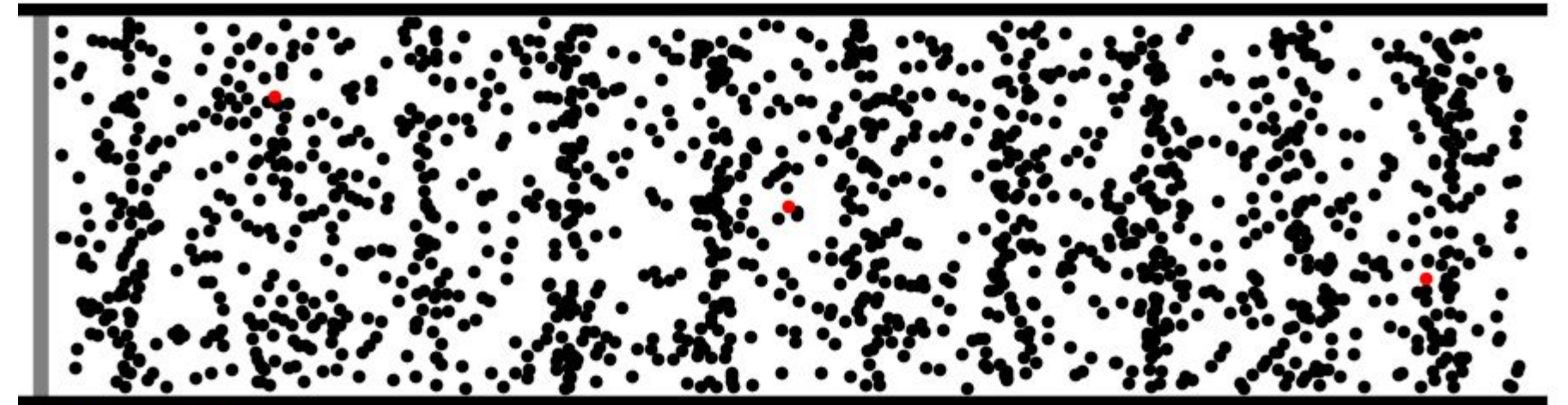
Mr Benyohai



# Waves



Credit: Dan Russell - Twave

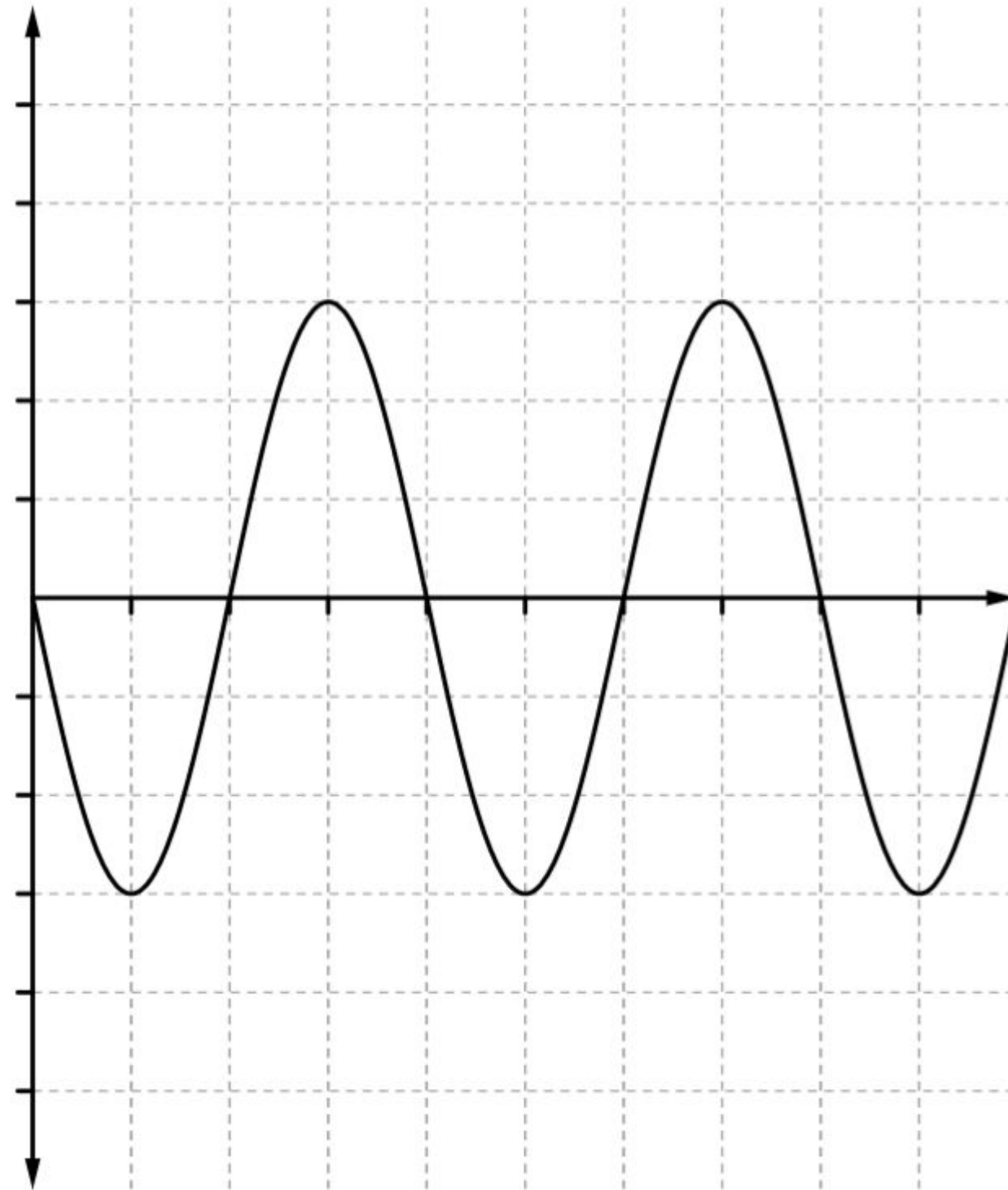


©2011. Dan Russell

Credit: Dan Russell - Lwave-v8



# Properties of waves



# Independent practice

1. What do waves do?
2. What do the particles in a wave do?
3. What is an oscillation?
4. Define a longitudinal wave
5. Define a transverse wave
6. What is a mechanical wave?
7. Give two examples of longitudinal waves
8. Give two examples of transverse waves
9. What is the difference between a peak and amplitude?
10. What are the units of wavelength?

