

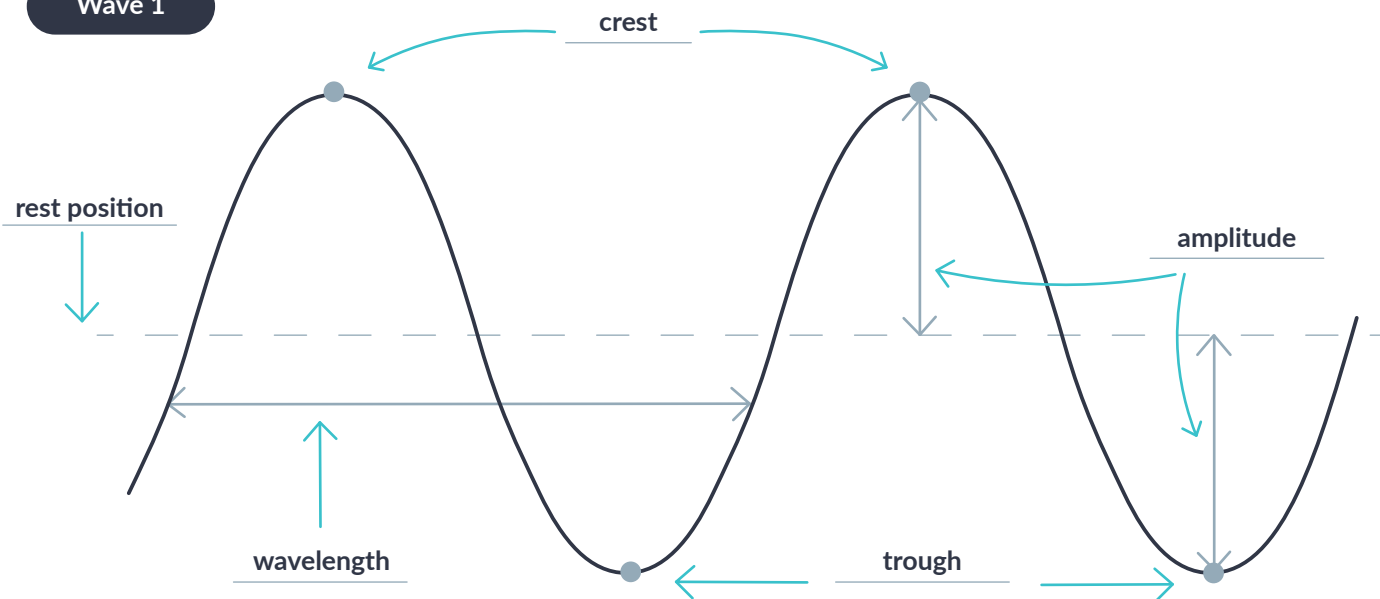
Patterns and Waves Part 2

Activity sheet

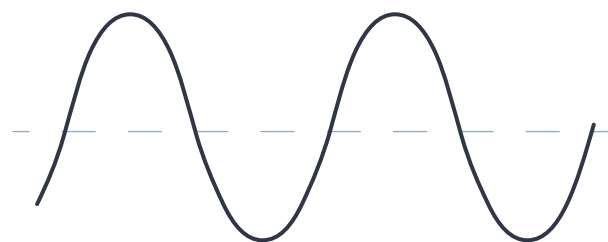
1

SAMPLE SOLUTION

Wave 1



Wave 2

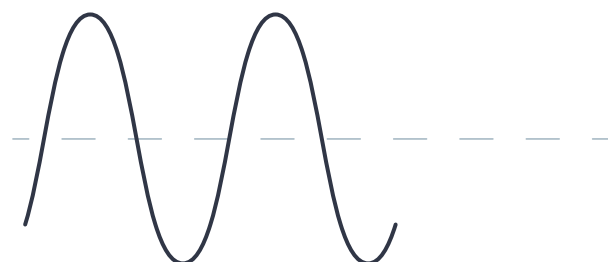


Wave 3 - Smaller amplitude



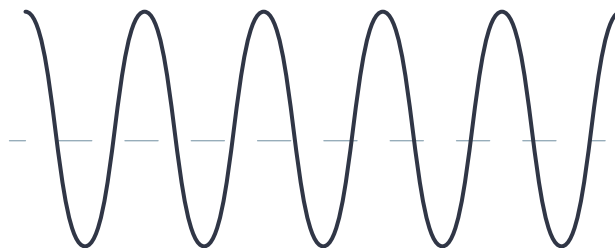
The sound would be quieter.

Wave 4 - Smaller wavelength



The sound would be higher pitched.

Wave 5 - Greater frequency



This sound would also be higher-pitched.

Patterns and Waves Part 2

Activity sheet

2

SAMPLE SOLUTION

Word Bank

rest position

wavelength

frequency

Hertz (Hz)

crest

trough

amplitude

Frequency is the number of wavelengths in a given amount of time.

Frequency is measured in Hertz (Hz).

Free Draw

