

# Methods of vibration

Listen to the sounds of five household objects as they are played to you.

- Work out what each sound is and write its name in column 1 of the table below.
- Decide how the vibration is being made and write this in column 2.
- In column 3 write the names of two musical instruments which are made to vibrate in the same way.

	What sound did you hear?	How are the vibrations being made?	Two instruments which vibrate in the same way
1.			1. 2.
2.			1. 2.
3.			1. 2.
4.			1. 2.
5.			1. 2.

## Homework task

- Draw up a table showing the five methods of vibration across the top.
- Put all the instruments from the list below into the correct columns.  
(If you're not sure what the instruments are, look them up in a music reference book or on the Internet).

guitar

banjo

bagpipes

triangle

electric organ

bass drum

flute

tuba

cymbals

violin

synthesiser

didgeridoo

- Find out the names of at least two more instruments to add to each column.