

Experiments

1. Flicking the rubber band that is tied to the leg of a table

2. Tapping the balloon on the mouth of the glass

The results of the experiments

☐ The rubber band vibrated and sound was produced.

☐ The leg of the table vibrated and sound was produced.

☐ The balloon vibrated and sound was produced.

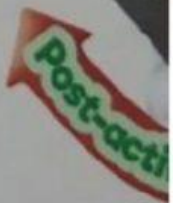
☐ The glass vibrated and sound was produced.

Tick ✓ in the ☐ next to the correct answers.

1. Did the experiment produce any sound?

☐ Sound was produced.

☐ Sound was not produced.



2. What were the sources of the sound?
(You can choose more than 1 answer.)

- ☐ The rubber band
- ☐ The leg of the table
- ☐ The balloon
- ☐ The wide-mouth glass

3. While doing the experiment, were there any changes where the sound was produced? If so, what were they?

- ☐ Yes, the sound sources vibrated and sound was produced.
- ☐ No, the sound sources remained the same and did not move.

4. How could you summarise the experiment?

- ☐ When an object vibrates, sound is produced.
- ☐ When an object vibrates, other objects around it vibrate too.