

> 2.4 Changing the pitch of sound

Focus

Look at the picture of Sofia playing the recorder.



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ILLUSTRATION...

- 1 Complete the sentences about the pitch of the notes Sofia plays.
Use the words in the box.

lower higher slower faster low
longer shorter vibrations high

When Sofia covers fewer air holes with her fingers, it makes the column of air in the recorder _____. This makes the air vibrate _____ and gives the sound a _____ pitch.

When Sofia covers more holes with her fingers, it makes the column of air in the recorder become _____. This makes the air vibrate _____ and gives the sound a _____ pitch.

The speed of the air _____ changes the pitch. The pitch can be _____ or _____.