

## > 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 \_\_\_\_\_.