

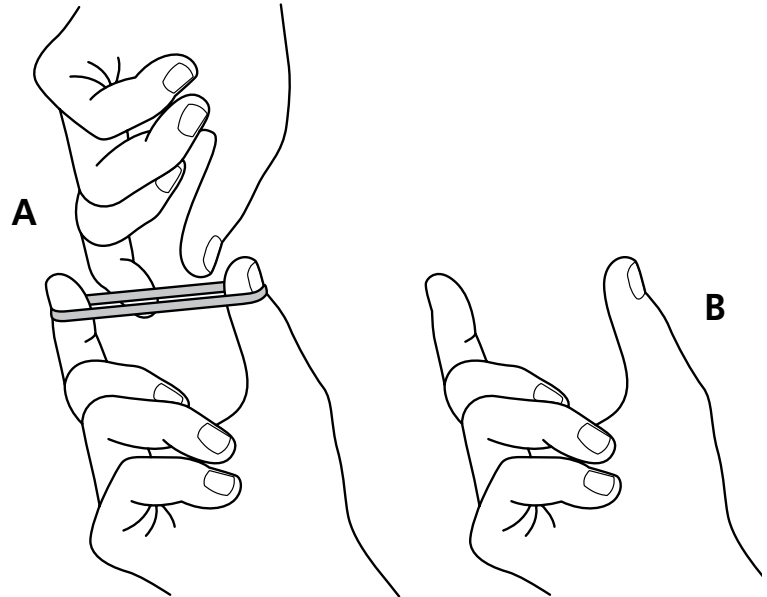


Name: ..... Form: .....

See pages 10 and 11 of *Springs and magnets*

# Musical springs

If you make a springy material go back and forth very fast, it will make a sound.



**Q1.** Picture A shows an elastic band being plucked. In picture B, draw what happens to the elastic band next.

**Q2.** What kind of sound does an elastic band make?

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**Q3.** Name two musical instruments which have springy wires.

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**Q4.** Name an instrument which has a springy sheet. .....

**Q5.** (i) Where does a thumb harp come from? .....

(ii) What part of the harp makes the sound?

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**Q6.** Look at the pictures at the top of this sheet again.

(i) What will happen to the sound if the finger and thumb are moved further apart?

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(ii) What will happen to the sound if the finger and thumb are moved closer together?

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