



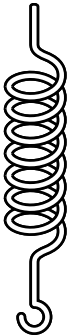
Name: Form:

See pages 10 and 11 of *Properties of materials*

Springy materials

Springy materials will change shape when you pull them or push them, but return to their original shape when you let them go.

A



B

C

Q1. A is a spring with a hook. In space B, draw how the spring would look when a weight is hung from the hook. In space C, draw how the spring would look when you remove the weight from the hook.

Q2. What happens when you squeeze a balloon and then stop squeezing it?



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Q3. What do you feel when you pull on an elastic band?



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Q4. Name two kinds of clothes that are made from elastic materials.



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Q5. Where would you find elastic materials in a fridge?



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Q6. Name a use for a spring.



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