

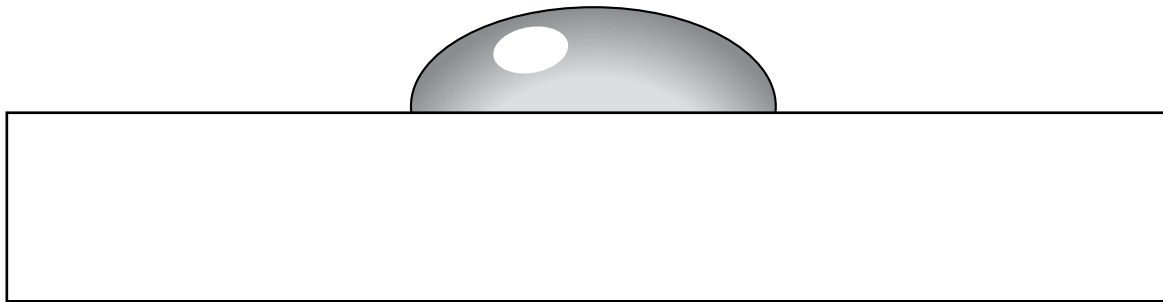


Name: Form:

See pages 18 and 19 of *Properties of materials*

Soaking up water

Some materials keep water out. They are **waterproof**.
Other materials soak up water. They are **absorbent**.



Q1. A droplet of water has just landed on the absorbent material in the diagram. Use arrows to show where the water goes next.

Q2. Name a waterproof material.

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Q3. What do absorbent materials have in them which allows them to take up the water?

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Q4. Name four absorbent materials.

1

2

3

4

Q5. What happens to paper if it is sprayed with furniture polish?

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Q6. How has the furniture polish changed the paper?

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