



Name: Form:

See pages 8 and 9 of *Moving and growing*

Arm and leg bones

Arms and legs are strong tubes of bone. The ends of each bone are shaped to allow them to move.

Q1. (i) The bone in the diagram is found in the leg. In which part of the leg is it found: (a) the upper part; (b) the lower part?

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(ii) Which end of the bone allows the greatest movement: X or Y?

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Q2. Name two properties bones would have if they were solid?

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Q3. (i) What substance is found inside bones?

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(ii) What does this substance do?

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Q4. What bones form cup-shaped hollows for the arms to fit into?

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Q5. Where would you find a thigh bone?

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Q6. How are the bones in hands and feet different from the bones in arms and legs?

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