Bones and joints

P7 Integrated Science | Learner worksheet

Name: _____ Date: _____

Circle one answer per question. Use the space to show your thinking.

1. Which part of the skeleton surrounds the brain?

A Rib cage
B Skull
C Backbone

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2. Which organs are protected by the rib cage?

A Heart and lungs
B Eyes and ears
C Brain and spinal cord

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3. Which pair gives a joint and its type correctly?

A Shoulder — hinge
B Elbow — ball and socket
C Elbow — hinge

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4. Which joint lets a learner swing the upper arm forwards, backwards and sideways?

A Elbow
B Shoulder
C Finger joint

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5. What makes the forearm move when a learner bends the elbow?

A A muscle contracts and pulls on a bone
B The upper arm bone shortens
C The elbow joint forms a new bone
