

Bone Identification Test – Study Checklist

Name: _____

Instructions: For each bone/landmark, be able to:

1. Identify the bone.
2. State whether it belongs to the Axial or Appendicular skeleton.
3. Classify the bone as Long, Short, Flat, Irregular, or Sesamoid.

Page 45 – Axial vs. Appendicular

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Sternum	_____	_____
Ribs	_____	_____

Page 47 – Skull (Axial)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Orbit (eye socket)	_____	_____
Frontal bone	_____	_____
Temporal bone	_____	_____
Nasal bone	_____	_____
Zygomatic bone	_____	_____
Maxilla	_____	_____
Mandible	_____	_____
Sphenoid bone	_____	_____

Page 49 – Skull (Axial)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Parietal bone	_____	_____
Zygomatic arch	_____	_____
Temporal bone	_____	_____
Occipital bone	_____	_____
Mastoid process	_____	_____
Mandible	_____	_____

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Zygomatic bone	_____	_____
Nasal bone	_____	_____
Sphenoid bone	_____	_____
Frontal bone	_____	_____

Page 57 – Vertebral Column (Axial)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Cervical vertebrae (7)	_____	_____
Thoracic vertebrae (12)	_____	_____
Lumbar vertebrae (5)	_____	_____
Sacrum	_____	_____
Coccyx	_____	_____

Page 67 – Upper Limb Bones (Appendicular)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Clavicle	_____	_____
Scapula	_____	_____
Humerus	_____	_____
Radius	_____	_____
Ulna	_____	_____
Carpals	_____	_____
Metacarpals	_____	_____
Phalanges	_____	_____

Page 73 – Humerus (Appendicular)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Head of humerus	_____	_____
Medial epicondyle	_____	_____
Lateral epicondyle	_____	_____

Page 75 – Radius & Ulna (Appendicular)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Ulna: Olecranon	_____	_____
Ulna: Styloid process	_____	_____
Radius: Head	_____	_____
Radius: Styloid process	_____	_____

Page 77 – Hand (Appendicular)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Metacarpals: Head, Shaft, Base	_____	_____
Phalanges	_____	_____
Carpals: Hamate, Pisiform, Triquetrum, Lunate, Trapezoid, Trapezium, Capitate, Scaphoid	_____	_____

Page 79 – Pelvic Girdle (Appendicular)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Iliac crest	_____	_____
Anterior superior iliac spine	_____	_____
Acetabulum	_____	_____
Ilium	_____	_____
Ischium	_____	_____
Pubis	_____	_____

Page 83 – Lower Limb Bones (Appendicular)

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
Femur: Greater trochanter, Head, Lateral epicondyle, Medial epicondyle	_____	_____

Bone / Landmark	Axial or Appendicular	Classification (Long, Short, Flat, Irregular, Sesamoid)
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Tibia	_____	_____
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Fibula	_____	_____
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Page 87 – Foot (Appendicular)

Tarsals	_____	_____
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Metatarsals: Head, Shaft, Base	_____	_____
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Phalanges	_____	_____
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Calcaneus	_____	_____
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