

Name: _____ Date: _____

Different Vertebrae Formations

1. a thick and stout vertebral body
 2. a blunt, quadrilateral spinous process
 3. pedicles are very strong and are directed backwards
 4. laminae are strong, broad, and short in morphology, and form the posterior portion of the vertebral arch
 5. Transverse processes are long and slender, with changing morphology
 6. spinous processes are relatively more pointed than other vertebrae, and angle sharply downward
 7. body is somewhat heart-shaped
 8. Transverse processes arise from the arch found behind the superior articular processes and pedicles, and are thick and strong with a clubbed end and a small concave surface for the articulation with the tubercle of a rib.
 9. Smallest body of all Vertebrae
 10. Spinous process thin and protruding directly posteriorly
 11. Thinnest transverse process of all vertebrae
- A. lumbar pedicles
 - B. Cervical TP's
 - C. Lumbar TP's
 - D. Cervical vertebrae body
 - E. Thoracic TP's
 - F. lumbar laminae
 - G. lumbar vertebrae body
 - H. Thoracic SP's
 - I. lumbar SP's
 - J. Thoracic Vertebrae body
 - K. Cervical SP's