

Revision Sheet 3 Year 9-10 Skeleton Definitions

Write a definition in Column B for the word or phrase in Column A

<u>Column A</u>	<u>Column B</u>
1. OSTEOLAST	1. _____
2. MACROPHAGE	2. _____
3. SESAMOID	3. _____
4. PERIOSTEUM	4. _____
5. AXIAL	5. _____
6. APPENDICULAR	6. _____
7. OSTEOCLAST	7. _____
8. PATELLA	8. _____
9. VERTEBRA	9. _____
10. TENDON	10. _____
11. CANCELLOUS	11. _____
12. LUMBAR	12. _____
13. ATLAS	13. _____
14. SYNERGY	14. _____
15. LIGAMENT	15. _____
16. SMOOTH	16. _____
17. LEUKOCYTES	17. _____
18. STRIATIONS	18. _____
19. ORGANS	19. _____
20. THORACIC	20. _____

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Column A

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2. MACROPHAGE
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4. PERIOSTEUM
5. AXIAL
6. APPENDICULAR
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Column B

- responsible for new bone formation
- large white blood cell
- bone embedded within a tendon where it passes over a joint
- surrounds the outer surface of a bone (except at the extremities)
- forms the central axis of the body; includes skull, vertebrae
- these large cells are responsible for breakdown and resorption of old bone
- includes your arms, legs and girdles
- knee-cap; largest sesamoid bone in the human body
- example of an irregular bone
- a band of tough, fibrous tissue connecting a muscle to bone
- light, porous, spongy bone
- this part of your spine contains the largest vertebrae to withstand large forces
- the name of the first cervical vertebra
- the cooperative action of two or more muscle groups performing the same body movement
- a band of tough, fibrous tissue joining bones, cartilage at a joint or supporting an organ
- a type of muscle having the form of thin sheets that wraps many organs, contracts without conscious control
- white blood cells which fight infection
- the light and dark transverse bands of skeletal muscles
- these are protected by the pelvis eg liver, bladder, spleen
- the middle section of your spine containing 12 vertebrae