

Anatomy - Structure of Bone

endostium

Question Prompt: 1

Total Points: 1

The division of the skeleton indicated by #1 in the diagram is the _____ skeleton

- appendicular
 - vertebral
 - axial
 - articulating
-

Question Prompt: 2

Total Points: 1

The division of the skeleton indicated by #2 in the diagram is the _____ skeleton

- axial
 - compact
 - appendicular
 - extremity
-

Question Prompt: 3

Total Points: 1

#3

- compact bone
 - osteon
 - spongy bone
 - periosteum
-

Question Prompt: 4

Total Points: 1

#4

- spongy bone
 - periosteum
 - osteon
 - none of the above
 - both A and B
-

Question Prompt: 5

Total Points: 1

Points per answer: 1

The term in parentheses makes the statement true or false. If the statement is true place a T in the blank, if it is false write the correct answer in the blank. There are (204) bones in the human body. _____

Question Prompt: 6

Total Points: 1

The patella is an example of a sesmoid bone.

- True
 False
-

Question Prompt: 7

Total Points: 1

Points per answer: 1

The term in parentheses makes the statement true or false. If the statement is true place a T in the blank, if it is false write the correct answer in the blank. The femur is and example of a (short) bone. _____

Question Prompt: 8

Total Points: 1

#5 is the central canal of an osteon.

- True
 False
-

Question Prompt: 9

Total Points: 1

#6

- osteon
 central canal
 compact bone
 spongy bone
-

Question Prompt: 10

Total Points: 1

The outer covering of a bone is called the

- endosteum
 epiosteum
 periosteum
 none of the above

Question Prompt: 11

Total Points: 1

#8

- artery
 - nerve
 - vein
 - perforating canal
-

Question Prompt: 12

Total Points: 1

#9

- osteon
 - nerve
 - blood vessel
 - vein
 - none of the above
 - both C and D
-

Question Prompt: 13

Total Points: 1

#10

- blood vessel
 - artery
 - vein
 - all of the above
-

Question Prompt: 14

Total Points: 1

Points per answer: 1

The term in parentheses makes the statement true or false. If the statement is true place a T in the blank, if it is false write the correct answer in the blank. #11 in the diagram is the (perforating canal). _____

Question Prompt: 15

Total Points: 1

#12 is a nerve.

- True
- False

Question Prompt: 16

Total Points: 1

#14 is the diaphysis

- True
 - False
-

Question Prompt: 17

Total Points: 2

Points per answer: 2

#15 is _____

Question Prompt: 18

Total Points: 1

#16

- distal epiphysis
 - proximal epiphysis
 - diaphysis
 - spongy bone
-

Question Prompt: 19

Total Points: 1

Points per answer: 1

The type of bone marrow found in structure # 17 is _____ marrow.

Question Prompt: 20

Total Points: 1

#19

- medullary cavity
 - periosteum
 - compact bone
 - central canal
-

Question Prompt: 21

Total Points: 2

Points per answer: 2

The term in parentheses makes the statement true or false. If the statement is true place a T in the blank, if it is false write

the correct answer in the blank. Structure # 18 is the (medullary cavity) _____.

Question Prompt: 22

Total Points: 1

Points per answer: 1

The type of marrow indicated in structure #20 is _____ marrow.

Question Prompt: 23

Total Points: 1

#21 is the diaphysis.

- True
 - False
-

Question Prompt: 24

Total Points: 1

#22

- diaphysis
 - shaft
 - periosteum
 - all of the above
 - none of the above
 - both A and B
-

Question Prompt: 25

Total Points: 1

#23

- epiphysial plates
 - proximal epiphysis
 - distal epiphysis
 - diaphysis
-

Question Prompt: 26

Total Points: 2

Name structure #13 and give its function.
