

Musculoskeletal Intro Med terms

Question Prompt: 1

Total Points: 1

The shaft of a long bone is called the epiphysis.

- True
 - False
-

Question Prompt: 2

Total Points: 1

Bone cells are also known as osteocytes.

- True
 - False
-

Question Prompt: 3

Total Points: 1

The hollowed out central area in the shaft of long bones is called the Haversion cavity.

- True
 - False
-

Question Prompt: 4

Total Points: 1

A narrow, deep, slit like opening in a bone is called a(n)

- foramen
 - fissure
 - fossa
 - sinus
-

Question Prompt: 5

Total Points: 1

The flared portion of a long bone between the diaphysis and epiphyseal plate is called the

- metaphysis
 - epiphysis
 - osteophysis
 - microphysis
-

Question Prompt: 6

Total Points: 1

A hollow cavity in a bone is a

- sulcus
 - fissure
 - fossa
 - foramen
 - both B and C
 - none of the above
-

Question Prompt: 7

Total Points: 1

A rounded process on a bone for muscle or tendon attachment is a(n)

- condyle
 - tubercle
 - tuberosity
 - trochanter
-

Question Prompt: 8

Total Points: 1

Which of the following is NOT a bone marking

- sinus
 - fossa
 - diaphysis
 - condyle
 - epiphysis
 - foramen
 - none of the above
 - both C and E
 - none of the above
 - both A and D
-

Question Prompt: 9

Total Points: 1

A rounded, knuckle like process is called a(n)

- tubercle
- trochanter
- condyle
- tuberosity

Question Prompt: 10

Total Points: 1

A shallow, cup like depression in a bone is called a foramen.

- True
 False
-

Question Prompt: 11

Total Points: 2

Points per answer: 2

The all caps word makes the statement true or false. Use T for true and F for false in the first blank. If the answer is false type the correct answer in the second blank. If the answer is true type true in the second blank. A FORAMEN is a shallow, cup like depression in a bone _____. _____.

Question Prompt: 12

Total Points: 2

Points per answer: 1

The all caps word makes the statement true or false. Use T for true and F for false in the first blank. If the answer is false type the correct answer in the second blank. If the answer is true type true in the second blank. A SINUS is a hollow cavity in a bone _____. _____

Question Prompt: 13

Total Points: 1

A tuberosity is a large process on the humerus for tendon or muscle attachment.

- True
 False
-

Question Prompt: 14

Total Points: 1

A rounded process on the humerus for muscle or tendon attachment is called a trochanter.

- True
 False
-

Question Prompt: 15

Total Points: 1

Bones are composed of a type of connective tissue called ____ tissue.

- osteocytes
 - cartilage
 - connective
 - osseous
-

Question Prompt: 16

Total Points: 1

Bone cells are called

- osseous cells
 - osteocytes
 - osteoclasts
 - osteoblasts
-

Question Prompt: 17

Total Points: 1

the bones of a fetus are composed mainly of

- osteocytes
 - osteoblasts
 - osteoclasts
 - none of the above
-

Question Prompt: 18

Total Points: 1

During bone development, immature bone cells called _____ produce bony tissue.

- osteocytes
 - osteoclasts
 - osteoblasts
 - all of the above
 - none of the above
-

Question Prompt: 19

Total Points: 1

Large bone cells called _____ digest bone tissue to shape the bone and smooth it out.

- osteoblasts
 - osteocytes
 - osteoclasts
 - all of the above
 - none of the above
 -
-

Question Prompt: 20

Total Points: 1

Two mineral substances necessary for proper development of bones are

- calcium and potassium
 - magnesium and calcium
 - calcium and phosphorus
 - magnesium and potassium
-

Question Prompt: 21

Total Points: 1

The patella, or kneecap is an example of a _____ bone.

- calcified
 - cancellous
 - compact
 - all of the above
 - none of the above
-

Question Prompt: 22

Total Points: 1

The ends of a long bone are the

- diaphysis
 - metaphysis
 - epiphysis
 - both B and C
 - none of the above
-

Question Prompt: 23

Total Points: 1

The cartilaginous area at the end of a long bone where growth takes place is the

- growth plate
 - metaphysis
 - epiphyseal plate
 - both A and B
 - both A and C
 - all of the above
 - none of the above
-

Question Prompt: 24

Total Points: 1

Red bone marrow is found in _____ bone.

- spongy
 - cancellous
 - trabecular
 - both A and B
 - all of the above
 - none of the above
-

Question Prompt: 25

Total Points: 1

Yellow bone marrow is composed of

- fat
 - cancellous bone
 - adipose tissue
 - all of the above
 - both A and C
 - none of the above
-

Question Prompt: 26

Total Points: 1

the strong membrane surrounding the surface of a bone is the

- endosteum
 - periosteum
 - compact bone
 - articular cartilage
 - none of the above
 -
-

Question Prompt: 27

Total Points: 1

- Hard dense bone lying under the periosteum is the
 - endosteum
 - spongy bone
 - compact bone
 - medullary cavity
 - none of the above
-

Question Prompt: 28

Total Points: 1

Articular cartilage is a layer of cartilage lining the inside of the medullary cavity of long bones.

- True
 - False
-