

Skeletal System Review

Use these terms to fill in the definitions below:

Ossification
Periosteum
Trabeculae
Articular cartilage
Diaphysis
Epiphysis
Medullary cavity

1. cavity inside a bone with bone marrow: _____
2. ends of a long bone: _____
3. spongy bone is made of: _____
4. process of bone formation: _____
5. shaft of middle portion of a long bone: _____
6. double layered membrane surrounding outside of bone: _____
7. located at the ends of the epiphysis: _____

In the space below or on the back:

1. Draw and label the structures of a long bone that are listed above.

2. Draw and label the structures of an osteon (central canal, perforating canal, lamellae, lacunae, canaliculi).