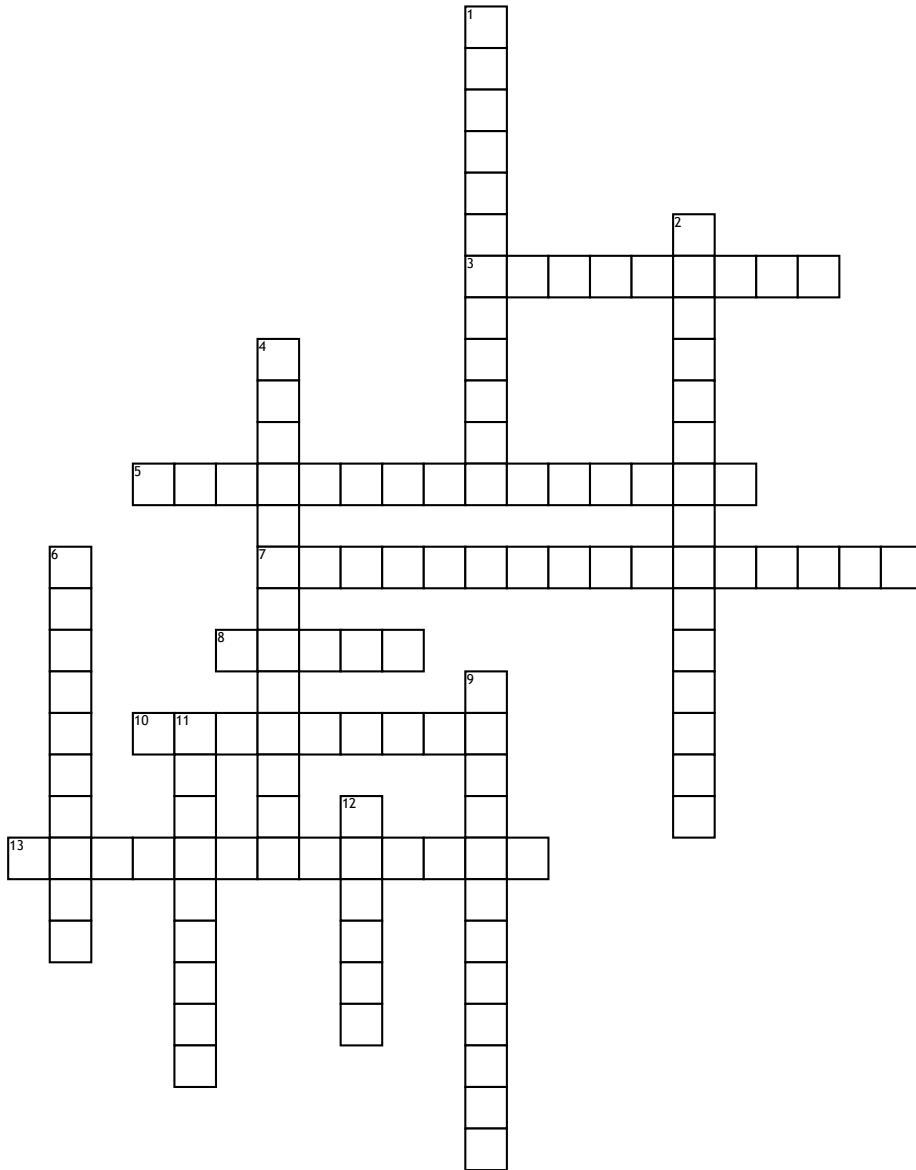


# The Skeletal System



**Across**

- 3. The skeleton of an embryo is composed almost entirely of this type of connective tissue
- 5. A network of tubes containing blood vessels and nerves that run through compact bone
- 7. This soft tissue is found in the cavities of bones and is primarily made up of fat cells
- 8. A place where one bone attaches to another bone is called a

- 10. Strips of tough connective tissue that make up part of the joint capsule
- 13. This soft tissue is found in the cavities of bones and produces red blood cells, some kinds of white blood cells, and cell fragments called platelets

**Down**

- 1. Cartilage is replaced by bone during the process of bone formation called
- 2. This type of joint permits a small amount of restricted movement

- 4. This type of joint permits movement in one or more directions
- 6. A tough layer of connective tissue that surrounds the bone
- 9. A weakening of the bones that can cause serious fractures; often found in older people and women
- 11. This type of joint allows no movement
- 12. This is an example of a freely movable joint