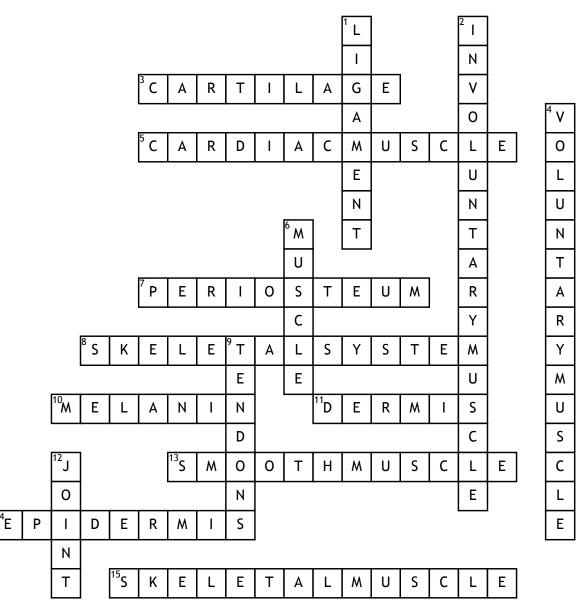
## **Muscles and Bones**



## <u>Across</u>

**3.** A smooth, slippery, thick layer of tissue that covers the ends of bones.

**5.** Muscle found only in the heart.

**7.** A tough, tight-fitting membrane on the surface of a living bone

**8.** The framework of bones in the body.

**10.** A pigment that protects your skin and gives it color.

 The layer of cells directly below the epidermis, which contains blood vessels, nerves, muscles, oil and sweat glands.
The muscle found in the intestines, bladder, blood vessels, and other internal organs.

**14.** The outer, thinnest layer of skin.

**15.** A muscle that moves the body.

## <u>Down</u>

**1.** A tough band of tissue that holds bones together at the joint.

 A muscle, such as the heart muscle, that cannot be consciously controlled.
A muscle, such as a leg or arm muscle, that can be consciously controlled.
An organ that can relax, contract, and provide the force to move your body parts.

9. Thick bands of tissue that attach muscles to bones.12. The place where two or more bones come together.