



The Human Body #5: Movement (Grades 6-8)

1. What path does a signal follow to produce movement?

2. _____ and _____, found in the joint, allow the bones to move without resistance

3. What are the 2 most common types of synovial joints? Identify a movement that utilizes each type of synovial joint.

4. Which of the following is NOT one of the five types of bones?

- a. Long
- b. Irregular
- c. Short
- d. Round
- e. Sesamoid
- f. Flat

5. What is the difference between tendons and ligaments?

- a. Tendons connect 2 bones, ligaments connect 2 muscles
- b. Tendons connect bones to muscles, ligaments connect bones
- c. Tendons connect 2 muscles, Ligaments connect 2 bones
- d. Tendons connect bones, Ligaments connect muscles to bones

6. Name 1 muscle and 1 joint that was moved by the football player in the video.
