

Name \_\_\_\_\_

Date \_\_\_\_\_

### Science Skeleton and Muscle Test

Choose the correct answer for each question.

1. The function of bones and muscles is to help the body have \_\_\_\_\_.
  - a. height and width
  - b. mobility and stretch
  - c. shape and form
  - d. rest and repair
  
2. The human body has \_\_\_\_\_ bones.
  - a. 206
  - b. 350
  - c. 500
  - d. 624
  
3. The human body has more than \_\_\_\_\_ muscles.
  - a. 200
  - b. 300
  - c. 400
  - d. 500
  
4. An example of a fixed joint bone is the \_\_\_\_\_.
  - a. knee
  - b. skull
  - c. finger
  - d. shoulder

5. An example of a slightly moveable joint is the \_\_\_\_\_.

- a. ribs
- b. knee
- c. skull
- d. ankle

6. An example of a freely moveable joint is the \_\_\_\_\_.

- a. skull
- b. ribs
- c. vertebrae
- d. knee

7. There are \_\_\_\_\_ type of muscles.

- a. 2
- b. 3
- c. 4
- d. 5

8. Ligaments are a tough band of tissue that connect(s) \_\_\_\_\_.

- a. muscle to muscle
- b. muscle to bone
- c. bone to nerves
- d. bone to bone

9. Cartilage \_\_\_\_\_ bones by lubricating and cushioning the joints.

- a. sharpens
- b. protects
- c. fixes
- d. separates

10. Tendons are a band of tissue that connect(s) \_\_\_\_\_.

- a. muscle to muscle
- b. bone to nerves
- c. muscles to bones
- d. bone to bone