

1.



If your body were a tall building, your skeleton would be:

- A. The beams and joists that hold it up
- B. The plumbing and electrical systems
- C. The foundation that anchors it to the ground
- D. The apartments and offices inside it

2. Which term best describes the joints at the top of your skull?

- A. Motionless
- B. Flexible
- C. Rubbery
- D. Elastic

3. Which type of joint gives you the largest range of motion?

- A. Pivot joint
- B. Ball-and-socket joint
- C. Hinge joint
- D. Gliding joint

4. The joints in your knees and elbows are most similar to:

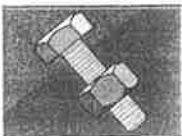
A.



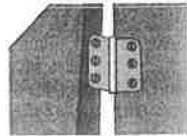
B.



C.



D.



5. Which pair of joints has the most in common?

- A. Your ankle joints and your shoulder joints
- B. The joints in your spine and your hip joints
- C. Your elbow joints and your knee joints
- D. Your wrist joints and your shoulder joints

6. What might happen if you snapped or tore one of your ligaments?

- A. Your joints would not be able to move
- B. Your bones would be in danger of breaking
- C. Your joints might slide out of place easily
- D. You would become double-jointed

7. The joint that allows you to chew food is most similar to a:

- A. Ball-and-socket joint
- B. Hinge joint
- C. Pivot joint
- D. Immovable joint

8. A disease called osteoarthritis occurs when the cartilage between joints wears away. What can you infer about osteoarthritis?

- A. It prevents joints from moving smoothly
- B. It causes joints to dislocate easily
- C. It causes bones to become more brittle
- D. It reduces joints' range of motion

9. If you have a "slipped disc," you have a:

- A. Head injury
- B. Shoulder injury
- C. Knee injury
- D. Back injury

10. The main purpose of synovial fluid is:

- A. Keeping bones moist
- B. Lubrication
- C. Strengthening tendons and cartilage
- D. Protecting the spinal cord