

Date: _____

Name: _____

Class: _____

1 Where can you find the periosteum?

- A** On the outermost portion of your bones
- B** In the innermost portion of your bones
- C** Between the layers of spongy bone
- D** In the hollows of your bones

2 Which term best describes compact bone?

- A** Spongy
- B** Flexible
- C** Rigid
- D** Liquid

3 What fills the hollow of most bones?

- A** Bone blood
- B** Bone marrow
- C** Spongy bone
- D** Compact bone

4 What advantage do we gain from the fact that bones are hollow?

- A** We can move around easily
- B** Our bones don't fracture easily
- C** Our bones can make marrow easily
- D** Our internal organs receive more support

5 What is the main function of bone marrow?

- A** Supporting internal organs
- B** Keeping the spine straight
- C** Storing minerals
- D** Producing blood cells

6  **What does the cartilage between bones do?**

- A** Allows the nerves in adjacent bones to communicate with one another
- B** Provides padding and protection against wear and tear
- C** Prevents bones from overheating
- D** Prevents bones from becoming too rigid

7  **What can you infer from the fact that babies have more bones than adults?**

- A** Most adults suffer from bone loss
- B** Teenagers also have more bones than adults
- C** Babies shed some of their bones as they grow
- D** Some of babies' bones fuse together as they grow

8 What do tendons do?

- A** Attach skin to bones
- B** Attach muscles to bones
- C** Provide support for internal organs
- D** Attach bones to other bones

9  **The spine is made up of little ring-shaped bones called:**

- A** Vertebrates
- B** Verdigris
- C** Vertigo
- D** Vertebrae

10 What might happen if your spine were perfectly straight?

- A** Walking would be extremely uncomfortable
- B** Sitting would be extremely uncomfortable
- C** Lying down would be extremely uncomfortable
- D** Standing upright would be extremely uncomfortable