

NAME: \_\_\_\_\_ Period: \_\_\_\_\_

## Skeletal System Scavenger Hunt

Using your laptop try to answer each question as best you can. You will be searching for the answers on a website called Kidshealth.com. If you have any questions please RAISE your hand and I will come over to assist you.

**Internet address- <http://www.kidshealth.com>**

- **DIRECTIONS:** In the ORANGE search box type in the word BONES- Double click on “Your Bones.”

1. Unlike the bones you see in a museum, real bones are very much \_\_\_\_\_ and \_\_\_\_\_ all the time.
2. **NAME** the **four** parts that make up a bone: **DESCRIBE EACH PART ON THE LINES BELOW**

1. \_\_\_\_\_ - \_\_\_\_\_
2. \_\_\_\_\_ - \_\_\_\_\_
3. \_\_\_\_\_ - \_\_\_\_\_
4. \_\_\_\_\_ - \_\_\_\_\_

*\*\* Double click on the “BONES” diagram and then click on the parts of the bone for a closer look \*\**

3. A baby's body has about \_\_\_\_\_ bones at birth, but some of these bones will \_\_\_\_\_ together when you grow into an adult.
  4. Some of a baby's bones are made entirely of a special material called \_\_\_\_\_. This \_\_\_\_\_ is \_\_\_\_\_ and \_\_\_\_\_.
  5. During childhood, as you are growing, the \_\_\_\_\_ grows and slowly is replaced by \_\_\_\_\_, with help from calcium.
  6. At age \_\_\_\_\_ you will end up with a total of \_\_\_\_\_ bones.
  7. The spine has **many** important jobs like:
    1. \_\_\_\_\_
    2. \_\_\_\_\_
    3. \_\_\_\_\_
  8. The spine is made up of \_\_\_\_\_ bones called \_\_\_\_\_ and each one is shaped like a \_\_\_\_\_.
  9. In between each vertebra (the name for just one vertebrae) are small \_\_\_\_\_ made of \_\_\_\_\_. They keep the vertebrae rings from \_\_\_\_\_ against one another.
  10. Ribs act like a \_\_\_\_\_ for your \_\_\_\_\_ and \_\_\_\_\_.
  11. Your ribs come in \_\_\_\_\_ and most people have \_\_\_\_\_ pairs of ribs.
  12. Can floating ribs really float away? Why or Why not? \_\_\_\_\_
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13. Your skull protects one of the most important parts of your body called the \_\_\_\_\_.
  14. The smallest bone in your whole body is the \_\_\_\_\_ bone found in your \_\_\_\_\_.
  15. The arm is made up of \_\_\_\_\_ bones: the \_\_\_\_\_, which is above your elbow, and the \_\_\_\_\_ and \_\_\_\_\_.
  16. Between your *wrists*, *hands*, and all your *fingers*, you've got a grand total of \_\_\_\_\_ bones.
  17. Your legs are attached to a circular group of bones called your \_\_\_\_\_ and they act as a tough ring of \_\_\_\_\_ around parts of the \_\_\_\_\_

system, parts of the \_\_\_\_\_ system, and parts of the \_\_\_\_\_ system.

18. Your leg bones are very large and strong to help \_\_\_\_\_ the weight of your entire body.
19. The ankle is made up of \_\_\_\_\_ bones.
20. Your feet and ankles are made up of \_\_\_\_\_ bones!
21. The place where two bones meet is called a \_\_\_\_\_.

***\*\*FEEL FREE TO DOUBLE CLICK THE MUSCLES & JOINTS DIAGRAM\*\****

22. \_\_\_\_\_ joints are the ones that let you ride your bike, eat cereal, and play a video game -the ones that allow you to \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ different parts of your body.
23. Some joints let you move a \_\_\_\_\_, some allow you to move a \_\_\_\_\_.
24. The special fluid that helps your joints move freely is called \_\_\_\_\_ and can be compared to \_\_\_\_\_<sup>10-12-11</sup> \_\_\_\_\_.
25. Bones are held together at the joints by \_\_\_\_\_, which are like VERY strong \_\_\_\_\_.
26. Describe 3 ways to keep your bones **HEALTHY**.
  1. \_\_\_\_\_
  2. \_\_\_\_\_
  3. \_\_\_\_\_

**\*\*\*\* If you finish early, go to page 2 of the article and watch the video about X-Rays \*\*\*\***

**What did you learn?** \_\_\_\_\_