***Class 14 Oct 2014***

***The Skeletal System***

**I. Work with the video: http://www. youtube.com/watch ?v=J8x6tZI2hVI**

Watch the short video lecture on the skeleton and answer the following questions **IN WRITING!**

What are the functions of the skeleton?

What produces movement?

How many bones are there in the skeleton?

What shapes are they? Give examples if possible

What are the two types of bone tissue?

What’s inside the bone?

What is diaphysis?

What is epiphysis?

Where’s bone marrow located?

What are bone marrow’s functions?

What are the two divisions of the skeleton?

What’s in the first division?

How many bones are there in the second division?

Why are our hands capable of many movements?

What are the differences between men’s and women’s pelvic arch?

How much does the skeletal system weigh?