**Ch. 6 Skeletal Short Answer Practice**

*6 -1 Students can list and describe the 5 primary functions of the skeletal system.*

*6-2 Students can use a graphic organizer to classify bones according to shape and internal organization, and give examples of each type.*

*6-3 Students can identify the cell types in bones, and list their major functions.*

*6-4 Students can compare and contrast the structures and functions of compact bone and spongy bone.*

6-5 *Students can compare the mechanisms of endochondral ossification and intramembranous ossification.*

* As briefly as possible describe the process of endochondral ossification, using key words and terms.

6-6 *Students can describe the remodeling and homeostatic mechanisms of the skeletal system.*

* Why is bone remodeling important?

6-7 *Students can discuss the effects of exercise, hormones, and nutrition on bone development and on the skeletal system.*

*6-8 Students can explain the role of calcium as it relates to the skeletal system.*

*6-9 Students can explain how fractures heal.*

*6-10 Students can summarize the effects of the aging process on the skeletal system.*