Teacher Noor

The skeletal system

compound fracture

Sponge bone

axial skeleton

compact bone

appendicular skeleton

Red bone marrow

fat

ossification

Osteocytes

Simple fracture

osteoclasts

tendons

1-The---------- includes the skull, vertebral column, the ribs, and the sternum.

2-The----------includes the bones of the shoulders, arms, hands, hips, legs, and feet.

3-The outer layers of all bones are composed of, ----------, which is dense and strong, providing strength and protection.

4- ----------is a living bone cells – are found in the compact bone.

5- ----------is less dense. It is found at the center of short or flat bones and at the end of long bones.

6-Yellow bone marrow consists of stored ----------.

7-Red and white blood cells and platelets are produced in----------.

8-The formation of bone from osteoblasts is called----------.

9-Cells called ----------break down bone cells, which are replaced by new bone tissue.

10---------- connect skeletal muscles to the bones, whereas ligaments connect bones to bones.

11-When a bone breaks but does not come through the skin, it is a ---------- ----------

12-A ---------- is one in which the broken bone protrudes through the skin.

LIVEWORKSHEETS