

Rocks and Our Skeletal System

WORKSHEET

1. Choose the correct answer.

1. The cardiac muscles are found in the

- a. Stomach
- b. Small Intestine
- ☒ c. Heart
- d. Liver

2. The uppermost vertebra in the neck is

- a. Atmost
- ☒ b. Atlas
- c. Aftcom
- d. Atlast

3. The joint in the skull is immovable.

- a. Wrist
- b. Spine
- c. Elbow
- ☒ d. Skull

4. There are 22 bones in the skull

- ☒ a. 22
- b. 13
- c. 14
- d. 15

8. The prelimbs are joined to the spine with the

- a) Hip Girdle
- b) Shoulder Girdle
- c) Both A and B
- d) Neither A or B

1101. The skull is made up of 22 bones

2. Femur is the longest bone in the body

3. The lowest two pairs of ribs ~~are called~~ are called ~~floating ribs~~ are called floating ribs

4. White blood cells and red blood cells are produced by the bone marrow in hollow bones.

5. A hinge joint is like the hinges in a door.

III. complete the series

- 1. ~~Bone~~ Bone to Bone: Ligaments; Bone to muscle: Tendons
- 2. Brain: Skull: Spinal cord: vertebral column
- 3. ~~Movable~~ Joints in the Skull: Immobile Joints: Joints in the lower jaw: movable
- 4. Muscles in ~~the~~ the ~~hard~~ voluntary muscles: Smooth muscles: Involuntary

5. Hip: Ball and socket joint. 'Start' Gliding joint

IV. (Diagram in the worksheet)

a. Skull

b. Shoulder Girdle

c. Rib cage

d. Vertebral Column

e. Hip Girdle

f. Femur.