

6.2 Classwork

Skeletal Notes 1

Bones are the chief supporting tissue of the body.

Functions: SUPPORT our body, STOREHOUSE for minerals, PROTECTION for vital structure.

Skeleton has a total of 206 bones.

Babies born with 270 soft bones.

Types: Flat, Irregular, Short, Long.

Flat: Thin, Flattened, and usually curved

Short: Cube-liked, in shape

Irregular: Have weird shapes that do not fit 3 classes

Long: Much longer then they are wide

Diaphysis: shaft of long bone

Epiphysis: end of a long bone

Articular Cartilage: covers bearing surface of bone

Periosteum: fibrous tissue that covers the bone

Medullary Canal: center of the shaft

Condyle: a rounded process that articulates with another bone

Crest: a narrow, ridge like projection

Epicondyle: a projection situated above a condyle

Facct: a small smooth surface

Foramen: an opening for the passage of b.v &/ or nerves

Fossa: a relatively deep pit or depression.

Spine: a sharp projection

Trochanter: a relatively of femur