

THE MUSCULOSKELETAL SYSTEM

Complete this concept review handout and keep it as a record of what you have learned.

DEFINITIONS AND FUNCTIONS

- A bone is _____

Bones perform the following functions: _____

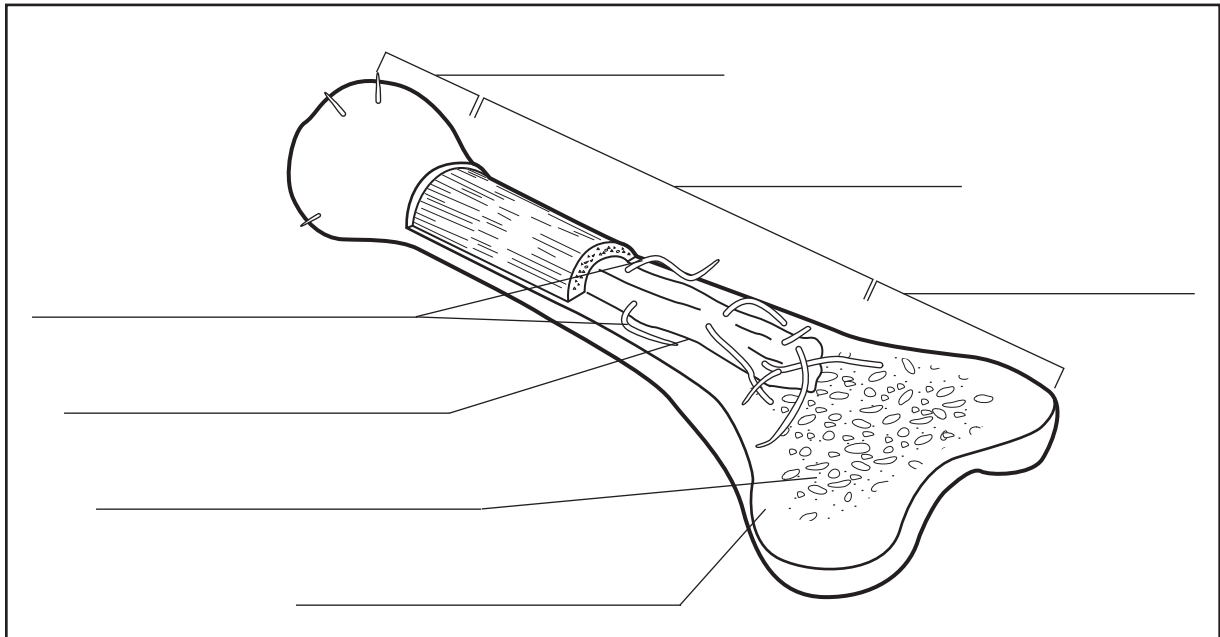
- A joint is _____

Joints make it possible to perform various movements, for example: _____

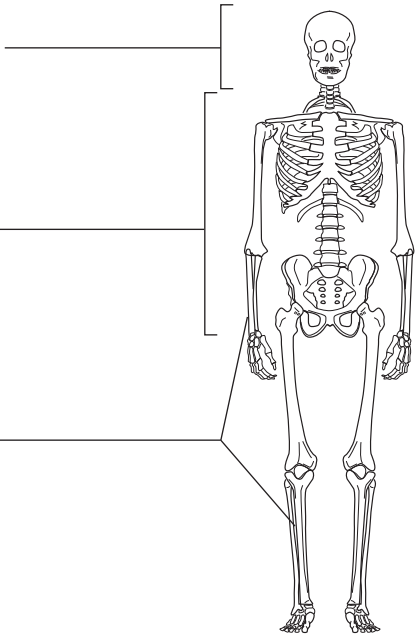

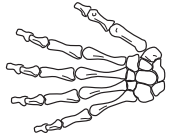
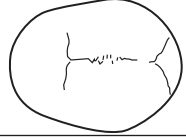

- Muscles have _____

Muscles perform the following functions: _____




BONE



BONES

| | | |
|---|--------------|---|
|  | Type of bone | Example |
| | Long bone |  |
| | _____ |  |
| | _____ |  |
| | _____ |  |

JOINTS

| Type of joint | Example | Function |
|---------------|---|----------|
| Fixed |  | _____ |
| _____ |  | _____ |
| _____ |  | _____ |

MUSCLES

| Description | Type of muscle | | |
|--------------------------|------------------|----------------|-----------------|
| | Skeletal muscles | Smooth muscles | Cardiac muscles |
| Voluntary or involuntary | _____ | _____ | _____ |
| Strength | _____ | _____ | _____ |
| Endurance | _____ | _____ | _____ |
| Location | _____ | _____ | _____ |