

## **UNIT 1. INTERACTION** **LOCOMOTOR SYSTEM**

1. Order the sentences to describe how the central nervous system responds to a stimulus.

Motor neurons pass the impulse along until it reaches the effectors.

The central nervous system sends out an impulse along the axons of motor neurons.

This is made up of our skeleton and muscles, which work together to allow us to move.

Effectors include the parts of our musculoskeletal system.

1

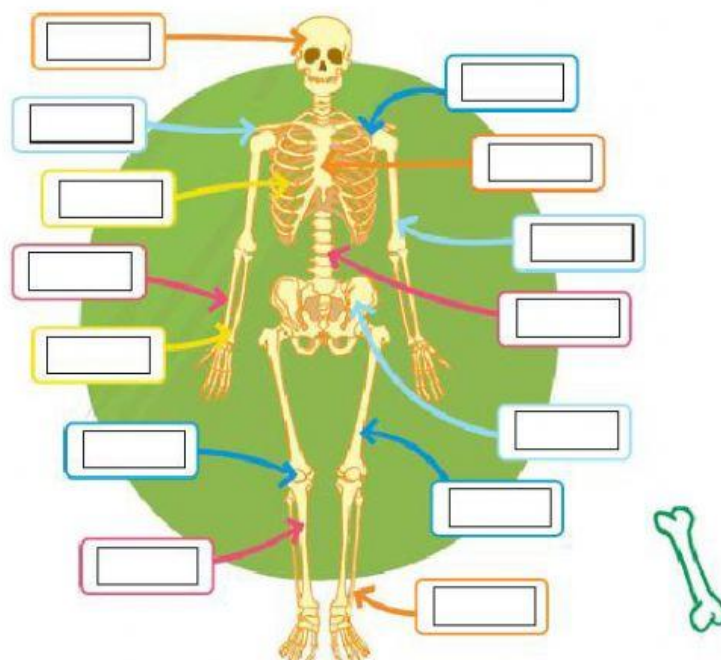
2

3

4

2. Label the diagram of the human skeleton.

skull scapula patella ulna tibia radius ribs spine  
femur humerus clavicle pelvis fibula sternum



3. Label the diagram of the muscles in the human body.

quadriceps    deltoid    triceps    face muscles    dorsal    biceps  
gastrocnemius    biceps femoris    pectoral    gluteus    abdominal

