

## MUSCULOSKELETAL SYSTEM

*To be discussed:*

- parts of the system
- the function of the system
- parts of bones
- types of bones
- bones of the skull, spine, thorax, and extremities
- muscle classification(s)

*Match the equivalents:*

1 coccyx	A skull
2 clavicle	B thigh-bone
3 scapula	C upper jaw
4 sternum	D breast bone
5 femur	E collar-bone
6 patella	F tailbone
7 carpals	G shoulder blade
8 tibia	H wrist bones
9 maxilla	I lower jaw
10 cranium	J spine
11 mandible	K shin-bone
12 backbone	L knee-cap

*Complete the text:*

The musculoskeletal system \_\_\_\_\_ of bones, joints and muscles. Bones are the principal organs of \_\_\_\_\_ and protection of the body. Joints are the places where two bones meet, or \_\_\_\_\_. Bones are not \_\_\_\_\_ to move without the help of muscles, so \_\_\_\_\_ is primarily \_\_\_\_\_ by muscle tissue. Muscles are usually \_\_\_\_\_ to two bones, and during \_\_\_\_\_ one bone is drawn towards the other. \_\_\_\_\_ connect bones, whilst \_\_\_\_\_ connect muscles to bones. Large bones \_\_\_\_\_ cavities with \_\_\_\_\_, a substance responsible for haematopoiesis, or \_\_\_\_\_, and bones also \_\_\_\_\_ minerals, mainly \_\_\_\_\_ and \_\_\_\_\_.