

# THE SKELETAL SYSTEM

NAME: \_\_\_\_\_ BLOCK: \_\_\_\_\_

There are 206 bones in the human body. Bones are the supportive framework (skeleton) of the body. The bones have four functions:

1. to support and give general shape to the body.
2. to protect the organs (heart, lungs, brain, etc.)
3. to provide anchors for the muscles.
4. to produce blood cells (in the marrow).

Joints: the place where 2 bones meet. Joints may be movable like the bones in our arms and legs or immovable, like the bones in your skull. Bones are joined to each other by ligaments.

## ASSIGNMENT /20 (half mark each for correct colouring and technical name)

Shade in the bones with the correct colour and write down the technical (anatomical) name for each bone:

	<u>COLOUR</u>	<u>COMMON NAME</u>	<u>TECHNICAL NAME</u>
1.	Red	Upper Arm	_____
2.	Dark Blue	Thigh	_____
3.	Dark Green	Lower Leg (large bone)	_____
4.	Dark Green	Lower Leg (small bone)	_____
5.	Yellow	Lower Arm (large bone)	_____
6.	Yellow	Lower Arm (small bone)	_____
7.	Grey	Head	_____
8.	Pink	Backbone	_____
9.	Orange	Collar Bone	_____
10.	Purple	Hip Bone	_____
11.	Black	Knee Cap	_____
12.	Light Purple	Heel	_____
13.	Light Green	Shoulder	_____
14.	Red	Jaw	_____
15.	Brown	Chest Bones (2 names)	_____ / _____
16.	White	Foot Parts (2 names)	_____ / _____
17.	Light Blue	Hand Parts (2 names)	_____ / _____

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