



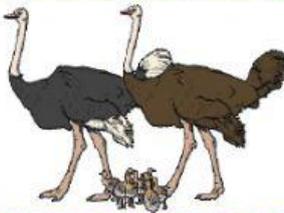
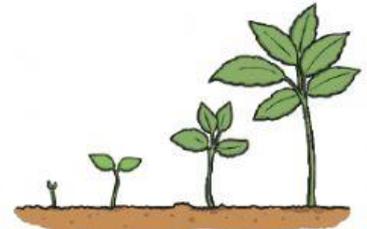
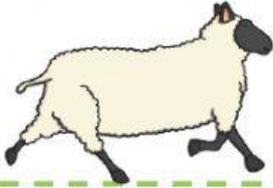
**SCIENCE REVISION PACK**  
**UNIT 1 – HUMANS AND ANIMALS**  
**WHAT HAVE YOU LEARNT?**

*Ms Raziya, Ms Celine &  
Mr. Mohamed are  
wishing you all the best!*

Name: \_\_\_\_\_

Year 4: \_\_\_\_\_

Q1. Identify the life processes shown below:



Respiration  
Sensitivity  
Excretion  
Reproduction  
Growth  
Movement  
Nutrition

Q2. What is a vertebrate?

\_\_\_\_\_

Q3. Complete the table below on classification of vertebrates:

<u>Vertebrate</u>		<u>Type</u>
Reptiles	●	● shark
Amphibians	●	● elephant
Birds	●	● snake
Fish	●	● frog
Mammals	●	● robin

**Q4.** Define the following terms:

Herbivores:

\_\_\_\_\_

Carnivores:

\_\_\_\_\_

Omnivores:

\_\_\_\_\_

**Q5.** Sort the animals below into herbivores, carnivores and omnivores:

Sheep Tiger Bear Spider Horse Human Crow Deer Snake

<b>Herbivores</b>	<b>Carnivores</b>	<b>Omnivores</b>

**Q6.** Identify the functions of the skeleton:

- To support the body
- To help stay healthy
- To hide parts of the body
- To help you watch TV
- To protect parts of your body
- To help you move

**Q7.** Which two elements in food help to keep your bones grow, hard and stay healthy?

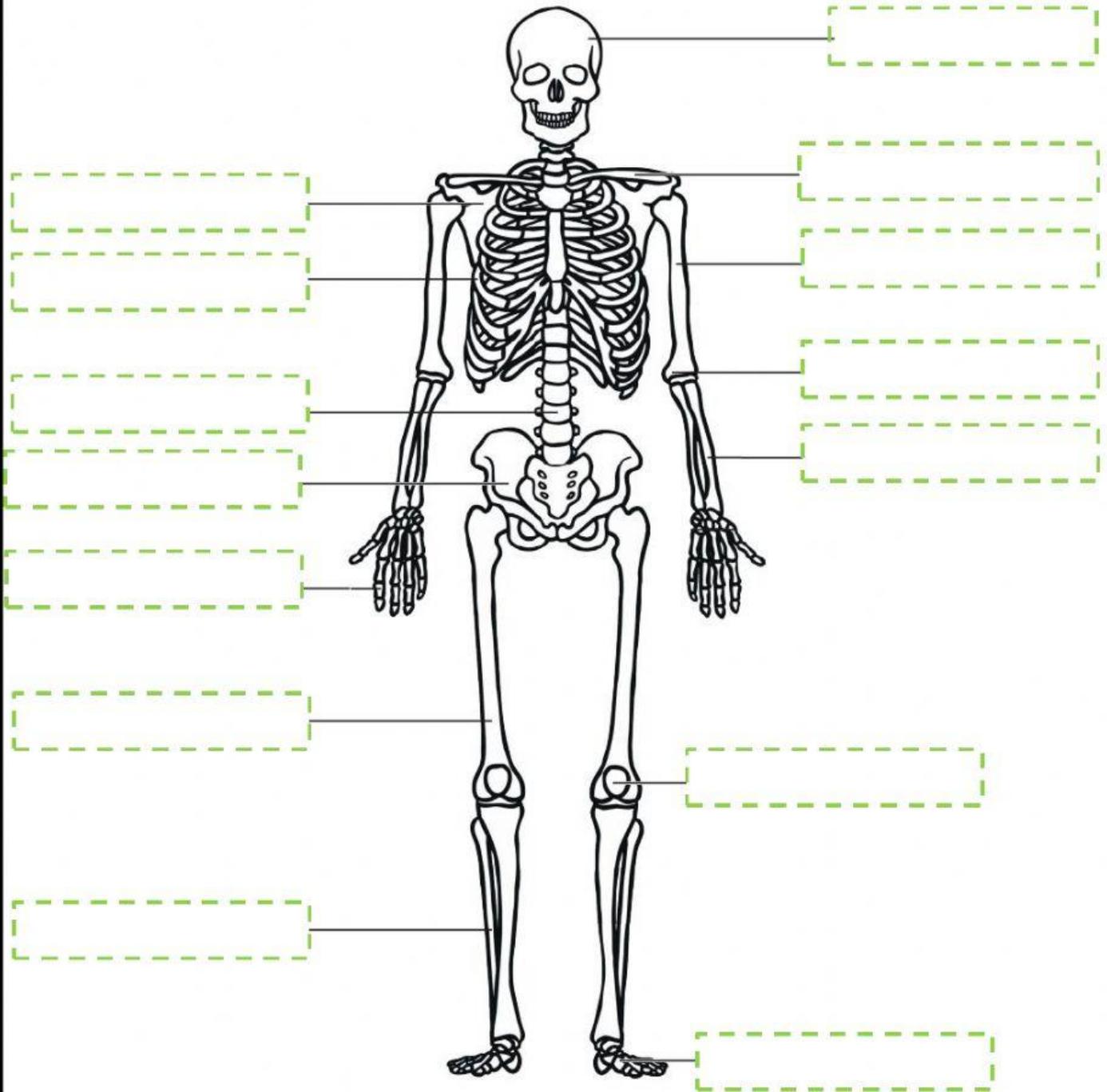
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**Q8.** List some examples of foods that are good for your bones.

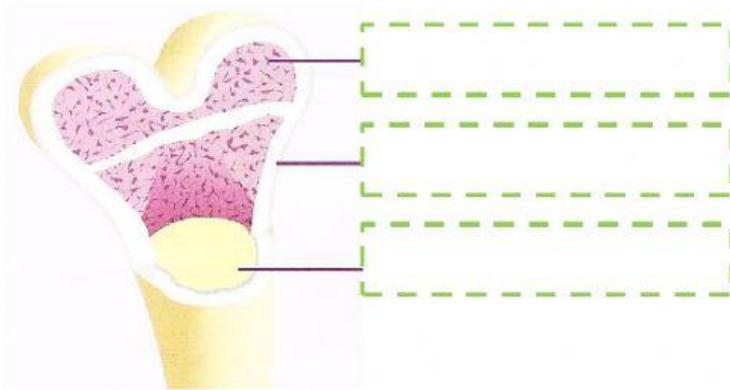
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**Q9.** Label the human skeleton using words from the word box:

Backbone	Elbow	Upper arm bone	Pelvis	Foot and toe bone	Ribcage
Shoulder blade	Skull	Kneecap	Lower arm bone	Thigh bone	
Hand and finger bone	Lower leg bone	Collar bone			



**Q10.** Label the inside of the bone using these words – Spongy bone, Bone marrow, Hard bone



**Q11.** Match the names of the X-rays to the labels:

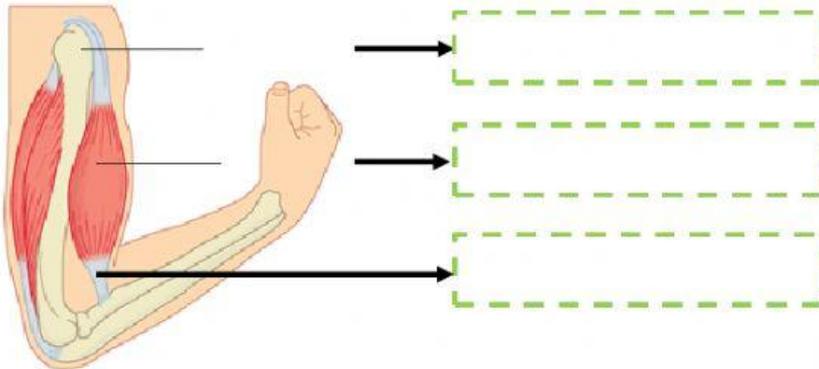


● Pelvis

● Lower arm bone

● Ribcage

**Q12.** Identify the muscles pointed by the arrow:

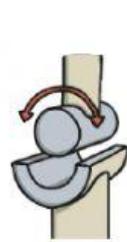


Tendon

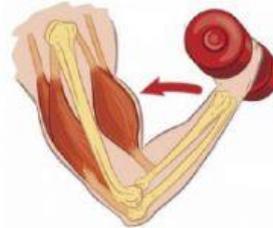
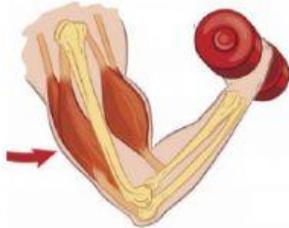
Muscle

Bone

**Q13.** Identify the types of joint shown below: [ Hinge joint / Ball and Socket Joint]



**Q14.** Identify the muscles pointed by the arrow: [ Biceps / Triceps]



**Q15.** Read the description and guess the word:

- a. Drugs you take when you are ill: [ Cupboard / Symptoms / Medicine ]
- b. You get your medicines here: [ Pharmacy / Tablets / Drugs ]
- c. Medicines you swallow: [ Injection / Eye drops / Tablets ]
- d. Your doctors give you this to get your medicine: [ Prescription / Plastic bag ]

**Q16.** Skeleton protects parts of your body. Name the part of the body protected by:

a. Ribcage: \_\_\_\_\_

b. Skull: \_\_\_\_\_