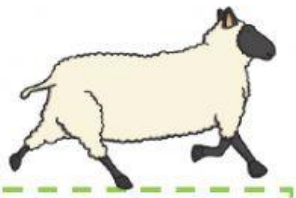
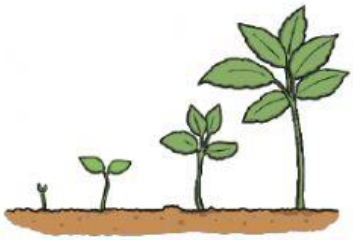
SCIENCE REVISION PACK
UNIT 1 – HUMANS AND ANIMALS
WHAT HAVE YOU LEARNT?

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:

Vertebrate		Type
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

Herbivores	Carnivores	Omnivores

Q6. Identify the functions of the skeleton:

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

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

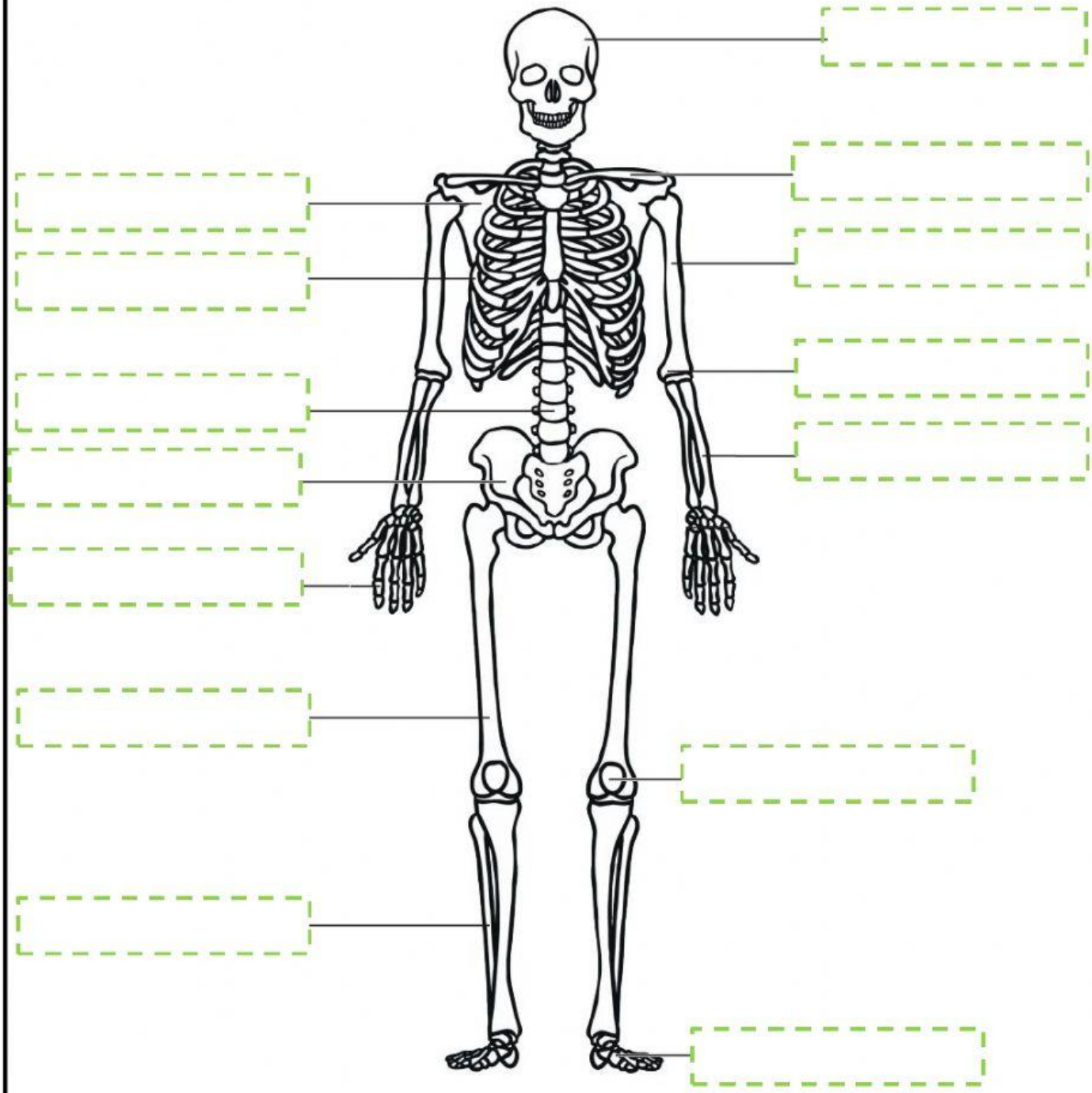
_____ _____

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

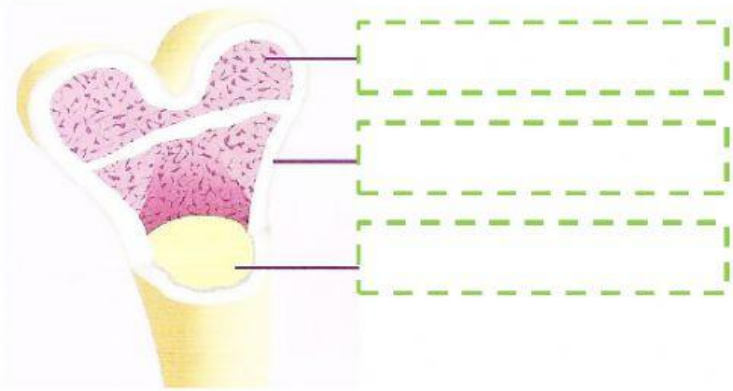
_____

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			



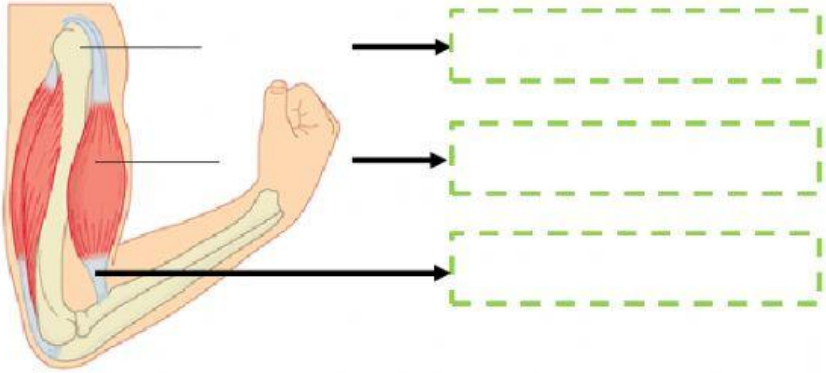
Q10. Label the inside of the bone using these words – Spongy bone, Bone marrow, Hard bone



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

- Pelvis
- Lower arm bone
- Ribcage

Q12. Identify the muscles pointed by the arrow:

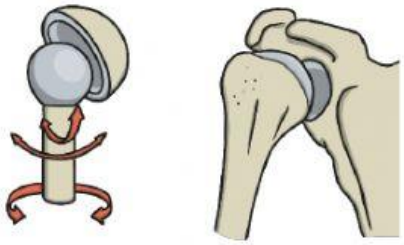


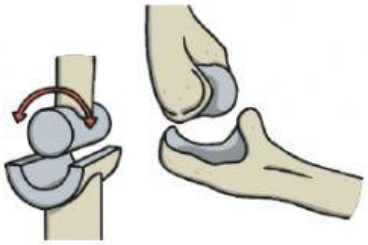
Tendon

Muscle

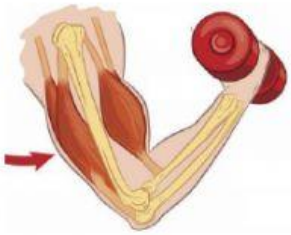
Bone

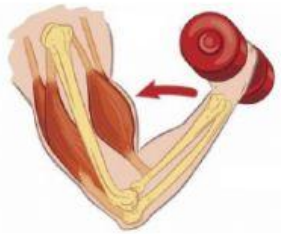
Q13. Identify the types of joint shown below: [Hinge joint / Ball and Socket Joint]





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: _____

All the best!