

SESSION: 2026-27

GRADE – 4 SUBJECT: PRIMARY SCIENCE

Unit 1: Living Things — Illustrated Worksheet

M.M. – 18

Name: _____

Marks obtained: _____

Grade: _____

Teacher's Remarks: _____

Roll no. _____

Teacher's sign: _____

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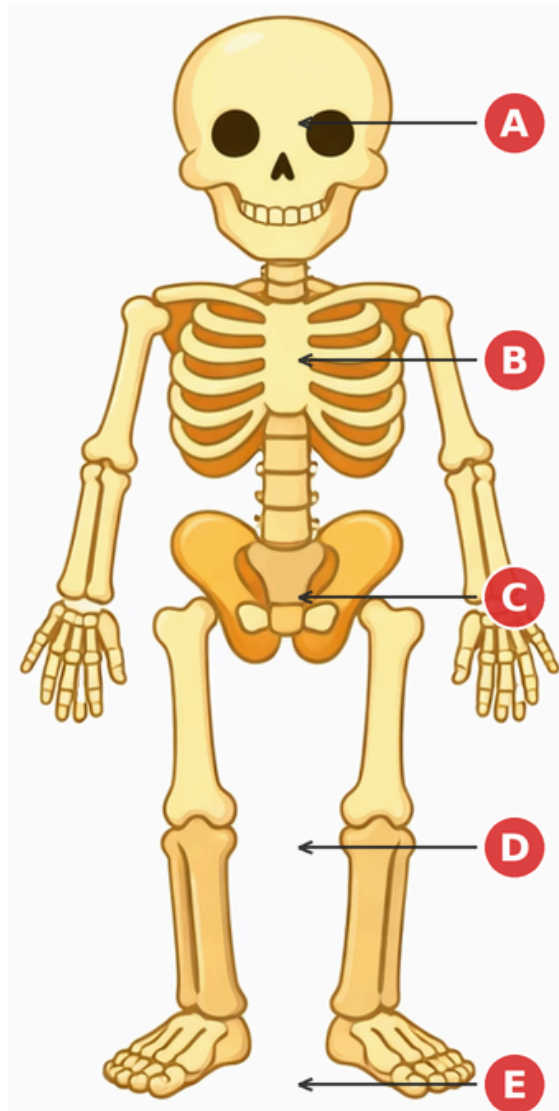
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TOPIC: Unit 1: Living Things — Illustrated Worksheet

1. Look at the human skeleton. Write the correct bone name next to each letter.

(1)

skull	jaw	rib cage	spine	leg bones
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- a) A is the ____
- b) B is the ____
- c) C is the ____
- d) D is the ____
- e) E is the ____

2. Write True or False for each statement about skeletons.

(1)

- a) The skeleton protects soft organs inside the body. _____
- b) Bones are soft and bendy. _____
- c) The rib cage protects the heart and lungs. _____
- d) Bones give the body its shape. _____

3. Look at the eight animals in the picture. Answer the questions.

(2)



a) Name two vertebrates from the picture.

b) Name two invertebrates that have an exoskeleton.

c) Name one invertebrate that has a soft body and no exoskeleton.

d) Which vertebrate group does the frog belong to?

4. Underline the correct word in each sentence about how muscles make bones move.

(1)

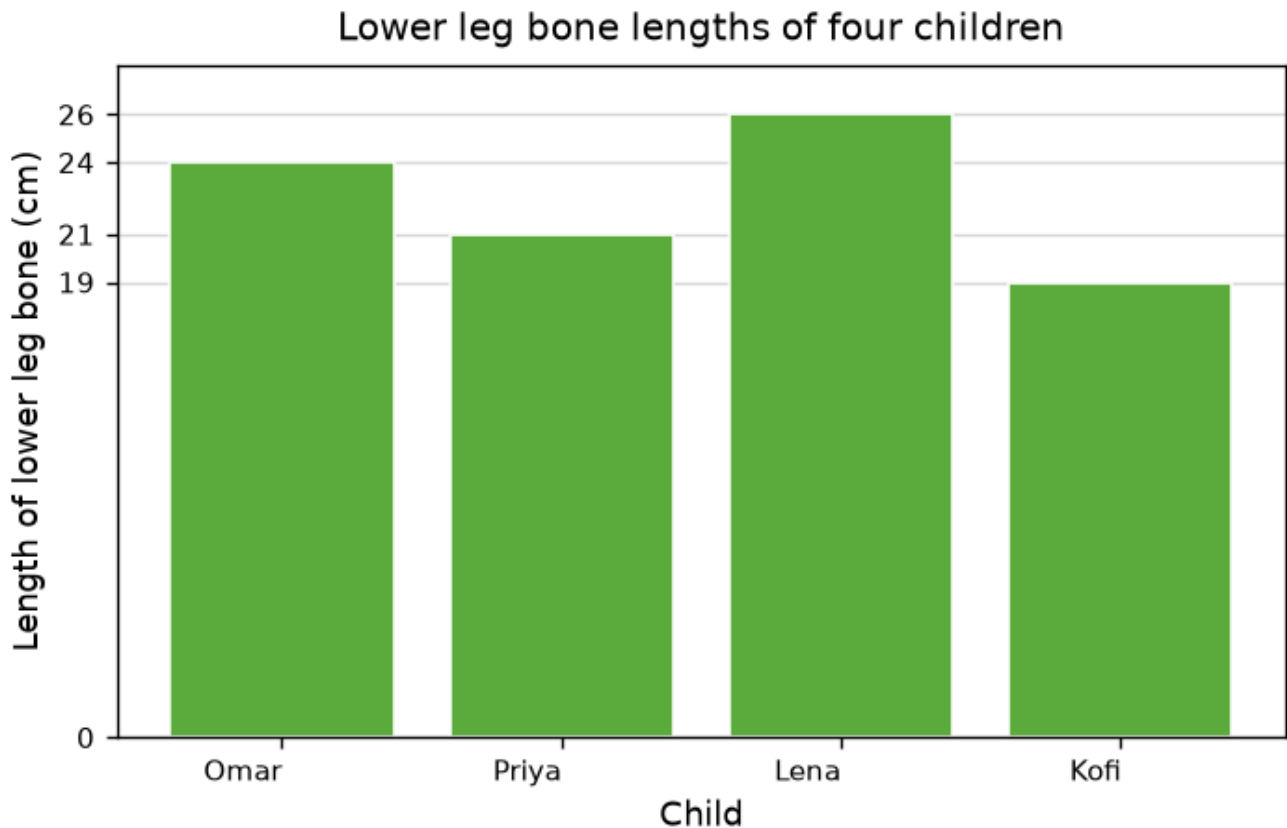
a) When a muscle gets shorter we say it (contracts / relaxes).

b) Muscles always work in (pairs / groups of three).

c) When one muscle contracts, the muscle on the other side (contracts / relaxes).

d) Muscles are attached to (bones / skin).

5. The bar chart shows the length of the lower leg bone for four children. Use the chart to answer the questions. (1)



a) Which child has the longest lower leg bone?

b) Which child has the shortest lower leg bone?

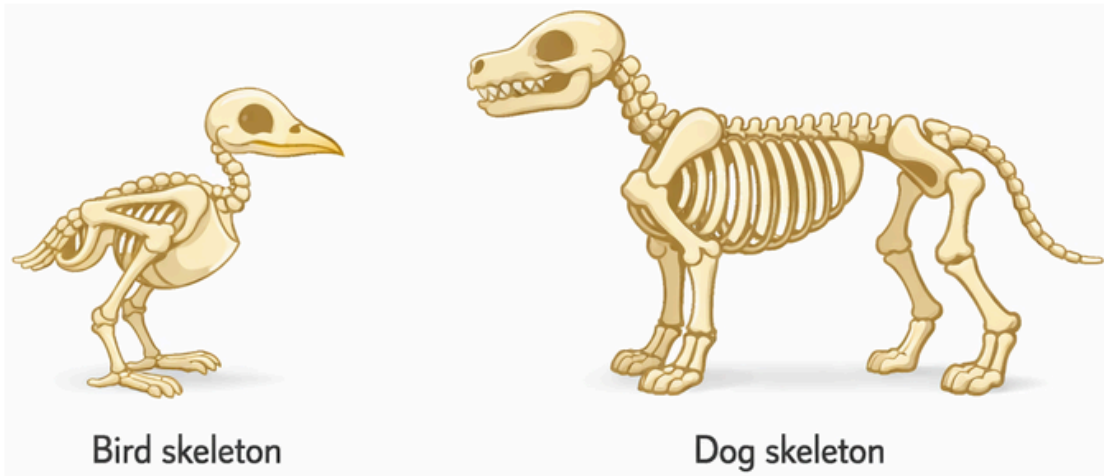
c) What is the difference in length between the longest and shortest bone measured?

6. Draw a line to match each animal to the correct vertebrate group. (1)

Draw a line to match each item.

Dolphin	Mammal
Parrot	Reptile
Crocodile	Amphibian
Salmon	Fish
Toad	Bird

7. Look at the picture of two skeletons and answer the questions. (2)



a) Name one bone that both skeletons have in common.

b) Are the bird and the dog vertebrates or invertebrates? Give a reason.

c) What do the wing bones of the bird skeleton match in the dog skeleton?

8. Complete each sentence about medicines using the words in the box.

(1)

vaccinations	instructions	germs	infectious	prevent
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a) An ___ disease is caused by tiny living things called ___.

b) We should always read the ___ on the medicine label before taking it.

c) Injections called ____ can ____ some diseases.

9. Look at the picture of a child exercising and a child sitting still. Answer the questions.

(1)



a) Give two ways that being active and moving helps to keep your body healthy.

b) Why is sitting still for a long time not good for your body?

10. The table shows how 20 people in a survey take their medicine. Complete the missing totals in the last column.

(1)

Way medicine is taken	Tally	Total number of people
Liquid (syrup)	IIII IIII	
Tablet	IIII I	
Inhaler	III	
Cream or ointment	IIII	
Injection	II	

11. Rina wants to find out if children who do more exercise each day have stronger leg muscles than children who do less exercise. She asks six children how many minutes they exercise each day and then tests how many times they can jump in 30 seconds. (3)

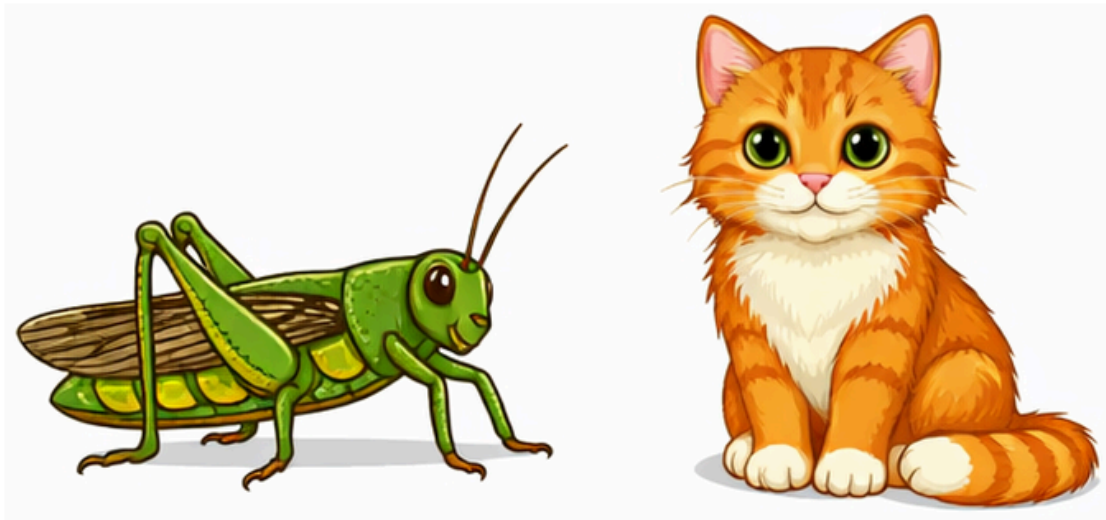
a) What is the question Rina is investigating?

b) What variable does Rina change in her investigation?

c) Name one thing Rina should keep the same to make her test fair.

d) Predict what you think Rina's results will show. Give a reason.

12. Look at the picture of a locust and a cat. Use what you know about exoskeletons and endoskeletons to answer the questions. (3)



a) Where is the locust's skeleton found — inside or outside its body?

b) What is the hard outer covering of the locust called?

c) Give one function that both the locust's exoskeleton and the cat's skeleton share.

d) Explain why a locust cannot grow gradually as it gets bigger. What must happen instead?
