Republic of the Philippines
Department of Education
REGION IX - ZAMBOANGA PENINSULA
SCHOOLS DIVISION OF ZAMBOANGA CITY
[SCHOOL NAME]
[SCHOOL ADDRESS]

TABLE OF SPECIFICATIONS
FIRST SUMMATIVE TEST

SUBJECT: Science	GRADE AND SECTION: 4 - _____	TERM: SECOND	SCHOOL YEAR: 2026-2027

TOPIC / CLUSTER	LEARNING COMPETENCY	TYPES OF KNOWLEDGE	NO. OF HRS	WEIGHT %	NO. OF ITEMS	REM	UND	APP	ANA	EVA	CRE	ITEM NUMBERS
TOTAL ITEMS: 20						**EASY 60%**			**AVERAGE 30%**		**DIFFICULT 10%**	
Animal life cycles	Compare stages in the life cycles of animals using flowcharts.	Conceptual/Procedural	5	33	7	3	2	1	1	0	0	1-7
Animal diets	Classify animals as herbivores, carnivores, or omnivores using information.	Factual/Conceptual	5	33	6	2	2	1	1	0	0	8-13
Food chains	Construct and interpret simple Philippine food chains.	Conceptual/Metacognitive	5	34	7	3	2	1	1	0	0	14-20
TOTAL			**15**	**100**	**20**	**8**	**6**	**3**	**3**	**0**	**0**	**1-20**

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FIRST SUMMATIVE TEST IN SCIENCE

GRADE 4 | TERM 2 | SCHOOL YEAR 2026-2027

Name: _____ Grade and Section: _____

Date: _____ Score: _____ / 20

GENERAL DIRECTIONS: Read or listen carefully to each question. Choose the letter of the best answer.

1. Which shows the correct butterfly life-cycle order?

A. egg-larva-pupa-adult
B. larva-egg-adult-pupa
C. pupa-adult-egg-larva
D. adult-pupa-larva-egg

2. Which stage comes after a frog egg?

A. adult frog
B. tadpole
C. chick
D. pupa

3. A chick develops from which stage?

A. tadpole
B. larva
C. egg
D. seed

4. Why use a flowchart for life cycles?

A. It measures temperature.
B. It changes an animal.
C. It stores food.
D. It shows stages in order.

5. Which animal has a pupa stage?

A. frog
B. chicken
C. butterfly
D. human

6. Which similarity is true of animal life cycles?

A. They all have a pupa.
B. They include development toward adulthood.
C. They all hatch from hard-shelled eggs.
D. They have identical stages.

7. Which source is best for checking an animal life cycle?

A. A reliable science book
B. An unsigned rumor
C. An unrelated advertisement
D. A fictional guess

8. Which animal is a herbivore?

A. eagle
B. cat
C. snake
D. carabao

9. Which animal is a carnivore?

A. eagle
B. goat
C. cow
D. deer

10. Which animal is an omnivore?

A. carabao
B. deer
C. chicken
D. rabbit

11. What do herbivores mainly eat?

A. meat only
B. rocks
C. plastic
D. plants

12. Which evidence helps classify an animal by diet?

A. Its color only
B. Reliable information about what it eats
C. Its size only
D. Its name only

13. A bear eats berries and fish. How is it grouped?

A. omnivore
B. herbivore
C. carnivore only
D. producer

14. Which is a producer in a food chain?

A. grasshopper
B. frog
C. grass
D. snake

15. Which food chain is correct?

A. frog-grass-snake-grasshopper
B. grass-grasshopper-frog-snake
C. snake-grass-frog-grasshopper
D. grass-frog-grasshopper-snake

16. In grass-rabbit-eagle, which is the herbivore?

A. grass
B. eagle

C. all three
D. rabbit

17. What does an arrow in a food chain show?

A. Direction of energy transfer
B. Animal speed
C. Plant height
D. Weather change

18. If grass decreases greatly, what may happen to rabbits?

A. They become producers.
B. They stop needing food.
C. They turn into carnivores.
D. Their food supply may decrease.

19. Which pair is predator and prey?

A. grass and sunlight
B. tree and soil
C. eagle and mouse
D. water and fish

20. Why are food chains important?

A. They show only animal colors.
B. They show feeding relationships among living things.
C. They measure distance.
D. They replace habitats.

ANSWER KEY

1	A	6	B	11	D	16	D
2	B	7	A	12	B	17	A
3	C	8	D	13	A	18	D
4	D	9	A	14	C	19	C
5	C	10	C	15	B	20	B

Answer Distribution: A=5 | B=5 | C=5 | D=5