

**GRACE CHRISTIAN SCHOOL INC**  
**SCIENCE IV EXAMINATION**

**LIVING THINGS AND THEIR LIFE PROCESS:**

**Direction:** Choose the correct answer.

1. How many life processes are there?

- a. Eight
- b. Seven
- c. Six

2. What does movement mean?

- a. Something staying still.
- b. A living thing getting bigger.
- c. A person or living thing getting from one place to another.

3. Which word best matches respiration?

- a. Breathing
- b. Gas
- c. Air

4. Reproduction is the ability to produce a baby or offspring?

- a. False
- b. True

5. Excretion is getting rid of unwanted wastes from the body.

- a. True
- b. False

6. What is the best match for 'change'?

- a. To go up and down
- b. To become something different

7. What does growth mean? Choose 2

- a. decreasing in size
- b. Getting smaller
- c. getting larger

8. What is an organism?

- a. Something that is dead
- b. Something you can buy at the supermarket
- c. Something that grows and adapts

Direction: Identify the life process described in each sentence. Write the letter of your choice.

A - food-getting

D - growth

B - energy release

E - reproduction

C - waste removal

F - response to the environment

- \_\_\_\_\_ 1. Dropping a hot plate instantly.
- \_\_\_\_\_ 2. Playing with friends after eating lunch.
- \_\_\_\_\_ 3. Her skirts seem shorter than before.
- \_\_\_\_\_ 4. Lion cubs wrestle with each other after eating a good meal.
- \_\_\_\_\_ 5. People use the toilet regularly.
- \_\_\_\_\_ 6. The hen is hatching four eggs on her nest.
- \_\_\_\_\_ 7. Frogs stay still and wait for a mosquito to catch.
- \_\_\_\_\_ 8. A dog barks at a stranger.
- \_\_\_\_\_ 9. I sweat a lot whether I am active or not.
- \_\_\_\_\_ 10. Dave's clothes no longer fit him.

Direction: Read examples of animal behaviors. Choose (I) if the behavior is inborn and (L) if the behavior is learned.

- \_\_\_\_\_ 1. Sucking from the mother's breast.
- \_\_\_\_\_ 2. A bird flapping its wings in order to fly.
- \_\_\_\_\_ 3. An ant makes an anthill.
- \_\_\_\_\_ 4. A caterpillar spins a cocoon.
- \_\_\_\_\_ 5. A kitten meows when you call it.
- \_\_\_\_\_ 6. A turtle goes up the surface to get air.
- \_\_\_\_\_ 7. A dog fetches its master's ball.
- \_\_\_\_\_ 8. A spider weaves a web for its home.
- \_\_\_\_\_ 9. A monkey waves at his trainer.
- \_\_\_\_\_ 10. A cat makes strange and loud noises to find a mate.