

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.