

**THE ASIAN INTERNATIONAL SCHOOL**  
**SCIENCE- FLYERS**

**Review Test (Midterm 1)**

**Name:** \_\_\_\_\_ **Class:** \_\_\_\_\_

**I. Multiple choice. Read and choose the best answer.**

1. \_\_\_\_\_ occurs when two or more living things need the same resources in order to survive.  
a. Competition                      b. Advantage                      c. Offspring
2. The movement between habitats.  
a. migration                      b. hibernation                      c. protection
3. To receive characteristics from an organism's parents.  
a. advantage                      b. inherit                      c. characteristics
4. A behavior that is inherited.  
a. stimulus                      b. characteristics                      C. instinct
5. \_\_\_\_\_ are the qualities an organism has.  
a. Inherit                      b. Advantage                      c. Characteristics
6. Something that causes a reaction in a living thing.  
a. inherit                      b. stimulus                      c. advantage
7. The traits or behaviors that keep organism safe.  
a. protection                      b. hibernation                      c. migration
8. \_\_\_\_\_ are the ways that animals act.  
a. Instinct                      b. Stimulus                      c. Behaviors
9. A state in which animals conserve energy by slowing down their body functions.  
a. behavior                      b. hibernation                      c. protection
10. The passing of traits or characteristics from parents to their offspring.  
a. heredity                      b. inherit                      c. camouflage

## II. True or False (T/F)

1. Some animals are born with the instinct to migrate when the seasons change.  
\_\_\_\_\_
2. Humans sometimes build fires to keep warm. It is a learned behavior.  
\_\_\_\_\_
3. Many spiders weave webs to help them trap insects. It is an instinct behavior.  
\_\_\_\_\_
4. Some behaviors are partly instinctive and partly learned. \_\_\_\_\_
5. Animals inherit the ability to learn much more than human can learn.  
\_\_\_\_\_
6. Mass is the amount of matter that makes up an object. \_\_\_\_\_
7. Solids objects have mass. \_\_\_\_\_
8. Water and other liquids also have mass. \_\_\_\_\_
9. The air we breathe doesn't have mass. \_\_\_\_\_
10. Pan balance is used to compare a mass that you know with one that you don't know. \_\_\_\_\_

## III. Write **IB** if Instinctive Behavior and **LB** if Learned Behavior.

1. Flocks of geese migrate as far south as Mexico to escape cold winters.  
\_\_\_\_\_
2. Humans sometimes build fires to keep warm. \_\_\_\_\_
3. Many spiders weave webs to help them trap insects. \_\_\_\_\_
4. Dog's panting helps when it's hot and thirsty. \_\_\_\_\_
5. The white-crowned sparrow is able to recognize the song its species sings.  
\_\_\_\_\_

## IV. Read the question and write your answer.

1. What are some metric units used to measure the mass of matter?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. What characteristics that we may have inherited from our parents?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_