# Chapter 15 SRQs

**15A**

1. Which of the three main types of behavior is an animal born with?
2. What is the quickest, least complex type of behavioral response?
3. What is migration?
4. Name two ways animals may use pheromones.
5. Explain why not all learned behaviors have to be taught by humans.
6. How is a squirrel eating a nut displaying both learned and instinctive abilities?
7. What are three different types of intelligent behavior?

**15B**

1. How many sets of chromosomes does a gamete have?
2. How are both meiosis and mitosis involved in sexual reproduction?
3. Fertilization results in a diploid cell called a:
4. What is the difference between internal and external fertilization?
5. What may happen to unfertilized eggs?
6. Why do eggshells have pores?
7. What determines how much care an animal’s parent will provide for its young?
8. What is the function of the umbilical cord?
9. What effect does the length of a pregnancy have on a baby animal?

# Vocab Cards 15:

Innate behavior v. Learned v. intelligent Behavior

Reflex v. Instinct

Migration

Pheromone

External v. internal fertilization

Incubation

Gestation

Gamete v. Zygote v. Embryo

Imprinting and Modeling (in class, not in text)

Oviparous v. Viviparous (in class, not in text)