**Learned Versus Innate Behavior**

Place each of the following in the correct category:

Behavior must be taught, Born knowing how to do behavior, suckling, birds migrate south for winter, habituation, bears hibernate for winter, classical conditioning – Pavlov’s dogs, bees do a waggle dance to find food, snakes estivate in the desert, birds building a nest, courtship behavior, seal balancing a ball on its nose, is an example of behavior, imprinting – baby geese attach to mother after hatching, behavior is crucial for survival/reproduction, male robins attack a dummy bird with a red breast, crows are scared of a scarecrow, fight or flight response, mice find food in a maze.

 **INNATE LEARNED**

**Sexual Versus Asexual Reproduction**

Place each of the following in the correct category:

* Requires two individuals – male and female •Meiosis results in half (23) number of chromosomes
* No fertilization occurs •No variation, offspring exact copy

(clone) of parent -no

differences/variation

* Great variation – broad differences •Gametes (sex cells) are formed; sperm – males, egg – female
* Mitosis results in exact copy of parent cell •Requires one individual
* No gametes formed • Fertilization fuses gametes to make a zygote

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| **Sexual Reproduction** | **Asexual Reproduction** |
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