

Innate vs. Learned

- Innate
 - ▶ Those that an animal has upon birth
 - ▶ Instinctive
 - ▶ Done correctly the first time
 - Reflexes, migration, circadian rhythm
- Learned
 - ▶ Taught by parent
 - Learned by experiment or experience
 - ▶ Habituation, classical conditioning
 - Tornado siren, dog coming for food when bell rings





Social

- ▶ Living in groups vs. alone
 - ▶ Finding food
 - Mating
 - Defending territory
- ▶ Communication
 - Auditory
 - Visual
 - ► Tactile or touch

► What are some pros to living in groups?

► What are some factors that force animals to live alone?

Survival

- Finding food
- ▶ Courtship
- ▶ Raising young
- Marking territory
- ► Defensive actions



Why are male birds more colorful than females?

► How do animals combine these behaviors into one action?

► What are some examples of this?

Seasonal

- ▶ Migration
- ▶ Estivation
 - ▶ Similar to hibernation
 - ▶ State of dormancy
 - ▶ Dry, hot seasons
- ▶ Hibernation
 - ▶ Cold temperatures
 - ▶ State of dormancy



Name the animal behavior











