

## Chapter 9 Answer Key



### First Aid Double Puzzle Answers:

- **Conservation:** Wise use of natural resources, without wasting them
- **Preservation:** Saving natural resources, but with no consumptive use of them
- **Habitat:** Complete environmental requirements of an animal for survival: food, water, cover, space and arrangement
- **Wildlife Management:** Science and practice of maintaining wildlife populations and their habitats
- **Edge Effect:** Placing two contrasting ecosystems adjacent to one another; where food and cover meet, near water
- **Carrying Capacity:** The number of animals a given habitat can support all year long without damaging the animals or the habitat
- **Biological Surplus:** The number of animals in a population beyond the carrying capacity
- **Birth Rate:** The number of young born to a total population of a species in one year
- **Death Rate:** The number of deaths in a total population of a species in one year
- **Predator:** Animals that kill other animals for food
- **Succession:** Natural progression of vegetation and wildlife populations in an area

### Classifying Wildlife

1. Turkey: Upland Birds
2. Bald Eagle: Birds of Prey
3. Cottontail Rabbit: Small Mammals
4. Sandhill Crane: Wetland Birds
5. Duck: Waterfowl Birds
6. Quail: Upland Birds
7. Squirrel: Small Mammals
8. White-tailed Deer: Large Mammals

