**Quiz over Ruminants and Non Ruminants**

1. **What is a ruminant?**

Ruminants are those animals that contain a multi-chambered digestive system (polygastric) that allows the animals to gain the majority of their nutritional needs from forages and other roughages.

1. **What is a monogastric (non-ruminant)?**

Monogastric system have a simple stomach structure and only one compartment such as carnivores and omnivores

1. **Label the four parts of a ruminant stomach.**

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**4. Functions of the digestive system of animals include?**

1. Ingestion (eating)

 2. Chewing (mastication)

 3. Swallowing (deglutition)

 4. Absorption of nutrients

5. Elimination of solid wastes (defecation)

**5. What are the four parts of a monogastric stomach?**

**1.** **Esophageal**

**2. Cardiac**

**3. Fundic**

 **4. Pyloric**

**6. Monogastric systems have a simple stomach structure and only one compartment.**

**7. Some animals with monogastric digestive systems are pigs and rabbits. Humans also have monogastric digestive systems.**