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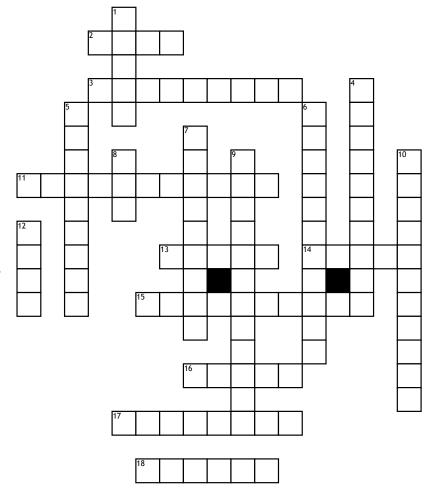
Animal Digestion

Across

- **2.** Number of chambers in a ruminant stomach
- **3.** The small intestine absorbs this.
- 11. The act of swallowing.
- 13. Largest compartment of the ruminant stomach, contains many microbes.
- **14.** The monogastric stomach secrets this to break down feed.
- **15.** Another word for belching.
- **16.** The large intestine absorbs this.
- **17.** Also known as the "true stomach" in ruminants.
- **18.** Compartment of the ruminant stomach that has many folds and grinds feed.

Down

- 1. Rounded, softened mass of food ready to swallow.
- 4. The act of grasping food and bringing it to the mouth.
- **5.** This type of feed is high in fiber and low in energy.
- **6.** The act of chewing.



- 7. Stomach compartment also known as the "honeycomb." Catches foreign materials.
- **8.** Regurgitated feed that is chewed a second time.
- **9.** This type of feed is low in fiber and high in energy.
- **10.** Muscle contractions in the esophagus.
- **12.** Fluid secreted by the liver, helps digest fats.

