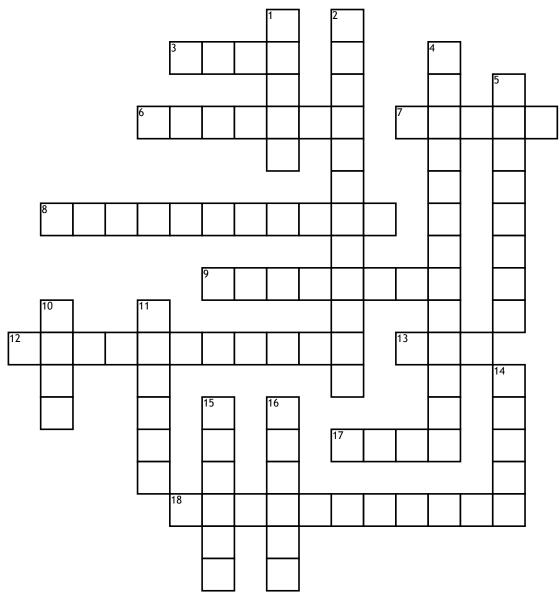
GRAIN GAMES



Across

- **3.** A responsible horse owner should examine teeth at least ____ per year.
- **6.** This provides a place for horses to graze forage and exercise freely.
- **7.** A high energy feed source for a horse.
- **8.** Signs of this include decreased feed intake, dry feces, and slow capillary refill time.
- **9.** This is a mixed grain feed that the parts can all easily be seen, often referred to as "sweet feed".
- **12.** A good source of protein that can easily be added to the diet.

- **13.** A highly concentrated source of digestible energy. It allows you to provide more calories in a smaller feed portion.
- **17.** A very palatable grain. It has more fiber than corn, barley, or sorghum.
- **18.** Horses do NOT have one of these, making it difficult to digest large amount of fat.

Down

- 1. This is where detoxification of substances occur in the digestive tract. Generally measures 3-4 ft long..
- 2. Vitamin C & B complex are this type of vitamin.
- **4.** The main energy source in most equine feeds.

- **5.** This vitamin is obtained from sunlight. If a horse becomes deficient in this vitamin, Rickets disease may develop.
- **10.** This is often used as an energy source. It is lower in protein than oats.
- **11.** Usually higher in protein, calcium, and energy content than grasses. Alfalfa is an example of this.
- 14. The most important nutrient.
- **15.** This is the starting point to any feed program. It provides energy, protein, vitamins, minerals, and may meet most nutrient needs.
- **16.** This type of feed is ground and then pushed through a machine to make one uniform feed type.