



## WORD INDEX

**ALFALFA:** A plant most often grown as feed for livestock.

**BULK TANK:** A large container used to store milk inside the barn before a truck comes to pick it up.

**BULL:** A male cow

**CALF:** A newborn cow

**COW:** A female cow who has already given birth to at least one calf.

**CUD:** The portion of food that a cow returns from its first stomach to the mouth to chew a second time.

**FEED KITCHEN:** The room inside a barn designated for storing and mixing up food for the cows.

**HAY:** Grass or alfalfa that has been cut and dried for use as food.

**HEIFER:** A cow that has never given birth to a calf.

**HOLSTEIN:** Black and white breed of dairy cattle that yields large quantities of milk having a low content of butterfat.

**HOOVES:** The foot of a cow.

**MANURE:** Poop from cows (or other animals) that is used as fertilizer for the soil.

**MILKING HERD:** A group of cows that are all producing milk that will be transformed into dairy products for consumers.





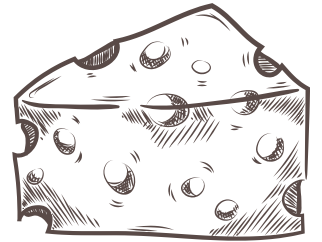
## DAIRY WORD FIND!

## WORD INDEX

**MILK TRUCK:** A truck with a large tank on the back used to transport milk from farms to processing plants.

**NURSERY:** The area in the barn where the newborn calves live until they are around 3 months old. At our barn, the calves have individual stalls right next to each other that can be expanded once the calves are old enough to live in stalls together.

**PROCESSING PLANT:** A place where milk is brought and transformed into dairy products, like yogurt, cheese and milk for drinking.



**ROBOTIC FEEDER:** A robot that can be programmed to automatically feed the cows so they have access to fresh food 24 hours a day.

**ROBOTIC MILKER:** A robot that milks cows automatically when they step up to the machine. It allows the cows to be on their own schedule rather than that of the barn workers.

**RUMINANT:** An animal with a special digestive system that allows them to better use energy from the plants they eat than other herbivores.

**SILAGE:** Feed that has been fermented.

**STRAW:** Used for bedding inside the barn.

**UDDER:** The part of cow that produces milk.

**YEARLING:** A calf that is over a year old.

