Agriculture:

Agriculture means growing plants like fruits and vegetables and taking care of animals like cows and chickens to provide food and other things.

Livestock:

Livestock are animals like cows, sheep, and chickens that farmers raise for food, milk, and other products.

Crops:

Crops are plants like fruits, vegetables, and grains that farmers grow for food.

Major Crops in Pakistan:

The major crops in Pakistan include:

- Wheat
- Rice
- Cotton
- Sugarcane

Wheat is a plant that gives us grains used to make bread and other foods.

Rice is a plant that grows in water and gives us grains that we cook and eat as food.

Cotton is a plant that gives us soft fibers used to make clothes and other products.

Sugarcane is a tall plant that gives us sweet juice used to make sugar and other sweet foods.

Processing of Crops:

People grow crops and make different products from them. It is called processing of crops.

Cotton:

- The farmers cultivate cotton plants.

- People get cotton from it.

- Machines clean the cotton.

- Clean cotton is spun into threads.

- Threads are woven into clothes.

- Cloth is cut and sewn into garments.

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- **Recognize that people process the crops they grow for making products (for example, cotton to thread to cloth and garments.)**

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Wheat:

- Farmers plant wheat seeds.

- Farmers collect the wheat when it's ready

- Machines clean the wheat grains.

- Clean wheat is ground into flour.

- Flour is used to bake bread, cookies, and cakes.

Sugarcane:

- Farmers plant sugarcane stalks.

- Farmers cut the tall sugarcane stalks.

- Machines crush the stalks to get juice.

- The juice is boiled to make thick syrup.

- The syrup is dried to make sugar crystals.

- We use sugar in candies, cakes, and drinks.

Importance of Livestock:

Livestock, like cows, sheep, and chickens, horses are animals that humans raise on farms. They are important because they give us many things we need and also help in different ways.
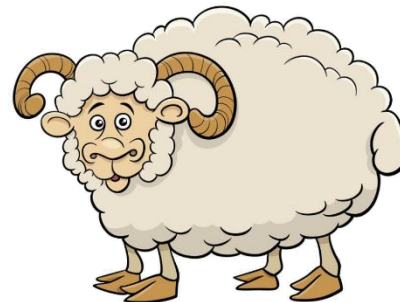
Examples:

Cows give milk, which we drink to stay healthy.

Chickens give eggs, which we eat for breakfast.

Horses help farmers with work like pulling carts and plowing fields.

Sheep provides wool, which we use to make warm clothes.