## **Dairying**

- 1. Know 25 parts of a dairy cow.
- 2. What considerations are made when selecting a calf?
- **3.** Know the care, management, and feeding of dairy cows during their following stages:
  - a. Calves
  - **b.** Weaning to six months
  - **c.** Six months to fifteen months
  - **d.** Fifteen months to springers
  - **e.** The dry cow
- **4.** Know the proper feeding techniques for a lactating cow.
- 5. Know how milk is produced in the cow.
- **6.** Know the steps in milking a cow either by hand or machine.
- 7. Know eight parts of a milking machine.
- **8.** What is mastitis? What steps can be taken to prevent mastitis?
- **9.** Know five herd health problems, their symptoms, and how to prevent and/or treat them.
- **10.** Know the meaning of the following terms:
  - a. Concentrates
  - **b.** Crude protein
  - c. Cull
  - **d.** Dry period
  - e. Lactating
  - **f.** Lactation cycle or period
  - g. Oxytocin
- 11. Explain the pasteurization of milk and the proper care of dairy utensils and appliances.
- 12. Assist with the care and milking of a dairy herd of cows for at least three months.

## Skill Level 2

**Original Honor 1929** 

