# Dairying

Worksheet by the Merit Badge Center, Philippines

**Last Updated: March 22, 2021**

This worksheet was created to assist Scouts with their merit badge work. The worksheet does not replace the actual merit badge counseling process. A certified merit badge counselor for the badge must still certify your completion of each requirement and the merit badge. If a requirement says that you must take an action using words such as “discuss”, “show”, “tell”, “explain”, “demonstrate”, “identify”, etc. that is what you must do. **Merit badge counselors may not require the use of this worksheet or any similar material**. No one may add, subtract, or modify the official requirements for the merit badge as prescribed by the Boy Scouts of the Philippines.

Scout’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Unit: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Requirement 1. Know and understand the relative nutritional values of milk from cow, carabao, and goats.

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| **Cow’s Milk** | **Carabao’s Milk** | **Goat’s Milk** |
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## Requirement 2. Milk a cow, carabao, or goat.

Indicate which animal did you milk: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Have your Merit Badge Counselor certify this requirement was completed.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Merit Badge Counselor’s Signature Date

## Requirement 3. Understand and demonstrate the pasteurization of milk and the care of dairy utensils and appliances.

Write down the understanding of the pasteurization of milk.

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List the different dairy utensils and appliances and how to care for them.

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| **Utensil / Appliance** | **How to Care** |
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## Requirement 4. Understand the care and management of dairy animals.

Write down your understanding of the care and management of dairy animals.

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## Requirement 5. Visit a milk or dairy plant. Make a report on your visit.

Which milk or dairy plant did you visit? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

When did you visit? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write down the report on your visit.

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