

# Cowabunga! (All About Breeds)

## Answer Sheet

1. Complete the following graphic organizer. Add the information for the dairy breed assigned to you first, then work together with your group to complete the entire organizer.

<b>Breed</b>	<b>Country of Origin</b>	<b>Physical Description</b>	<b>Weight</b>	<b>Other Unique Characteristics</b>
Holstein	<i>The Netherlands</i>	<i>All white with black spots, largest breed</i>	<i>1,500 lbs</i>	<i>Makes more milk than other breeds, 10 gallons/day</i>
Brown Swiss	<i>Switzerland</i>	<i>Athletic, strong feet and legs, brown</i>	<i>1,500 lbs</i>	<i>Milk high in lactose, used for cheese, likes hot and cold climates</i>
Ayrshire	<i>Scotland</i>	<i>Red and white</i>	<i>1,200 lbs</i>	<i>Milk used for butter and cheese, healthy udders, withstanding cold weather</i>
Guernsey	<i>Guernsey</i>	<i>Gold and white</i>	<i>1,150 lbs</i>	<i>Makes golden milk, lives a long time</i>
Jersey	<i>Jersey</i>	<i>Honey-brown, small, "pretty"</i>	<i>900 lbs</i>	<i>Second most common, high quantity of milk</i>

2. Work as a group to complete the following questions. Imagine for a moment that you are a California dairy farmer. Which breed would you buy for...

*Brown Swiss*

Making ice cream?

*Jersey*

A beautiful herd?

*Brown Swiss, Ayrshire*

Making cheese?

*Ayrshire*

Healthy udders?

*Ayrshire, Guernsey*

A very healthy herd?

*Jersey*

Small cows?

*Guernsey*

Making "golden" milk?

*Ayrshire*

Making butter?

*Holstein, Jersey*

Making a lot of milk?

*Brown Swiss*

Running a marathon?

*Brown Swiss, Ayrshire*

Living in Antarctica?

*Guernsey*

Living a long time?