


Section 6.1 Math Link

This worksheet will help you with the Math Link on page 203.

A quarter of Canada's 20 ecozones are marine ecozones, which include parts of oceans. The rest of Canada's ecozones are terrestrial ecozones. They include parts of the land, and may contain rivers, lakes, and wetlands.

1. Show one-quarter as a fraction. 
2.
 - a) How many cents are in a quarter of a dollar? _____
 - b) How many cents are in three-quarters of a dollar? _____
 - c) What do you divide 100 by to find one-quarter of 100? _____
 - d) How can you calculate three-quarters of a dollar?

3.
 - a) What is a quarter of 8? _____ What is three-quarters of 8? _____
 - b) What is a quarter of 16? _____ What is three-quarters of 16? _____
 - c) What is a quarter of 24? _____ What is three-quarters of 24? _____
 - d) What is a quarter of 20? _____ What is three-quarters of 20? _____
4. How many of Canada's 20 ecozones are marine ecozones? _____
How did you obtain your answer?

5. How many terrestrial ecozones does Canada have? _____
Use two different ways to calculate your answer. Show your thinking.

