
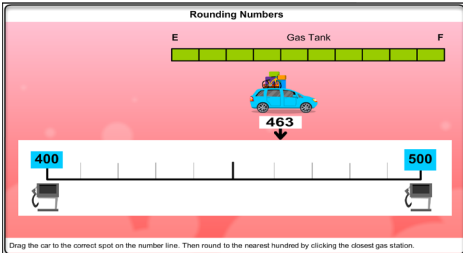
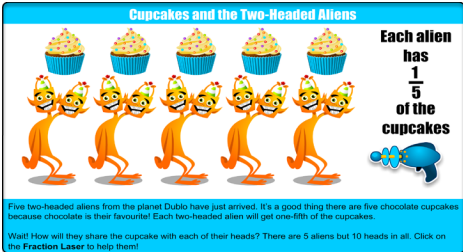
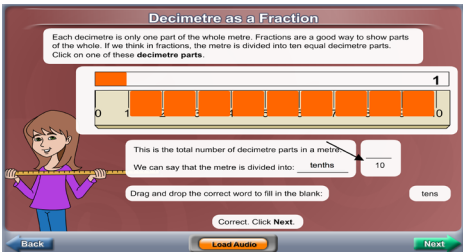
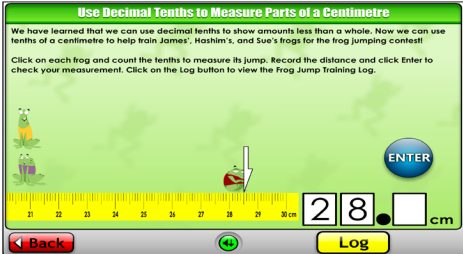
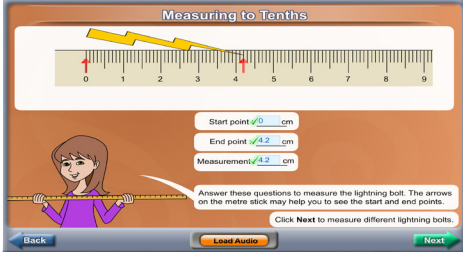
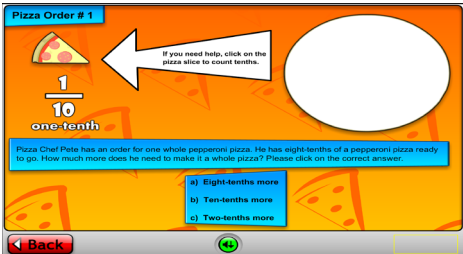
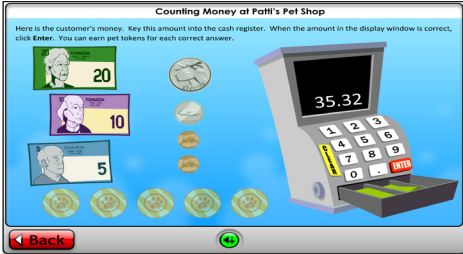





# Grade 4 Number Sense and Numeration Ontario Educational Resources Bank (OERB) Activities

Quantity Relationships	
Activity	Description
<p><b>Eco Ellie's Rainforest Place Value Adventure!</b></p>  <p><b>Resource ID: ELO1409140</b></p>	<p>Practise representing whole numbers by using base ten blocks and place value charts to solve riddles about the Canadian Temperate Rainforest.</p>
<p><b>Rounding Numbers on Vacation</b></p>  <p><b>Resource ID: ELO1414570</b></p>	<p>Practise rounding four-digit whole numbers to the nearest ten or hundred by moving the car to the closest gas station.</p>
Fractions and Decimals	
Activity	Description
<p><b>An Alien Party Fraction Decimal Match-up</b></p>  <p><b>Resource ID: ELO1414470</b></p>	<p>Build understanding of fractional parts by finding equivalent fractions and their connection to decimal tenths.</p>
<p><b>Break a Metre into Decimals</b></p>  <p><b>Resource ID: ELO1409540</b></p>	<p>Build understanding of the relationship between metric units (m, dm, cm, mm) by using a metre stick as a number line.</p>

**Grade 4 Number Sense and Numeration  
Ontario Educational Resources Bank (OERB) Activities**

Fractions and Decimals (Continued)	
Activity	Description
<p><b>Counting Fractions and Decimals Part 2: Frogs at the Fair</b></p>  <p><b>Resource ID: ELO1414460</b></p>	<p>Build understanding of representing decimal numbers to tenths by measuring and comparing jumps at a frog jumping contest.</p>
<p><b>Using a Metre as a Number Line - Tenths</b></p>  <p><b>Resource ID: ELO1409550</b></p>	<p>Build understanding of decimal number place value by using a metre stick to compare decimal numbers to tenths.</p>
Counting	
Activity	Description
<p><b>Counting Fractions and Decimals Part 1: Counting Fractions with Pizza Chef Pete</b></p>  <p><b>Resource ID: ELO1414450</b></p>	<p>Build understanding of counting fractional parts (fourths, tenths) by filling pizza orders greater than and less than one whole.</p>
<p><b>Counting Money at Patti's Pet Shop</b></p>  <p><b>Resource ID: ELO1414490</b></p>	<p>Practise counting the value of a collection of coins and bills by entering amounts into a cash register at Patti's Pet Shop.</p>

# Grade 4 Number Sense and Numeration Ontario Educational Resources Bank (OERB) Activities

Counting (Continued)	
Activity	Description
<p><b>Making Change at Patti's Pet Shop</b></p>  <p>Resource ID: ELO1414500</p>	<p>Practise adding and subtracting money amounts by making simulated purchases and providing change for customers at Patti's Pet Shop.</p>
Operational Sense: Multiplication	
Activity	Description
<p><b>Strategies for Multiplying by Eight</b></p>  <p>Resource ID: ELO1414550</p>	<p>Practise multiplication strategies by using arrays and easier facts to solve multiplication by eight.</p>
<p><b>Strategies for Multiplying by Nine</b></p>  <p>Resource ID: ELO1414560</p>	<p>Practise multiplication strategies by using ten times facts to solve multiplication by nine.</p>