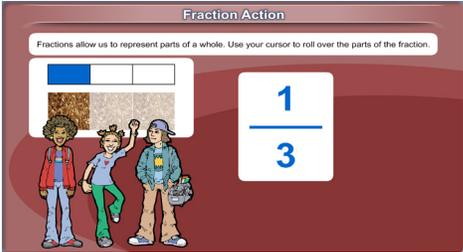
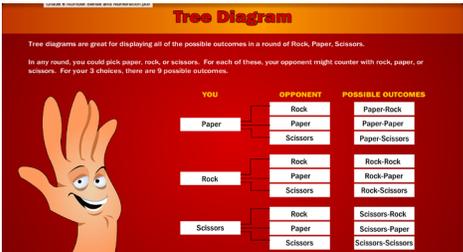
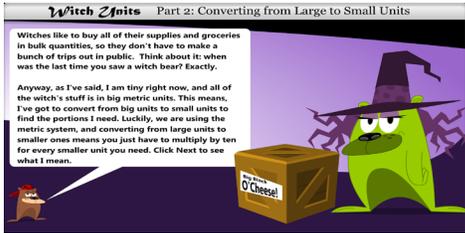
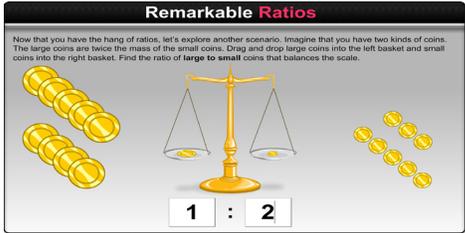


# Grade 6 Number Sense and Numeration Ontario Educational Resources Bank (OERB) Activities

Quantity Relationships	
Activity	Description
<p><b>Fraction Action!</b></p>  <p><b>Resource ID: ELO1413900</b></p>	<p>Build understanding of fractional parts and wholes by comparing fractions with like and unlike denominators using virtual fraction strips.</p>
<p><b>Madame Chance and Her Predict-A-Ball</b></p>  <p><b>Resource ID: ELO1411400</b></p>	<p>Build understanding of decimal number representations using a value from the range of 0 to 1 by representing the theoretical probability of different events.</p>
<p><b>Probability at the School Raffle</b></p>  <p><b>Resource ID: ELO1411380</b></p>	<p>Build understanding of theoretical probability by investigating winning different raffle scenarios. Practise representing theoretical probability as a ratio of the number of favourable outcomes to the total number of possible outcomes.</p>
<p><b>Rock, Paper, Scissors!</b></p>  <p><b>Resource ID: ELO1411470</b></p>	<p>Build understanding of theoretical probability by investigating possible outcomes in a game of Rock, Paper, Scissors. Practise representing theoretical probability as a ratio by using Tree Diagrams to predict the frequency of certain outcomes in relation to all possible outcomes.</p>

# Grade 6 Number Sense and Numeration Ontario Educational Resources Bank (OERB) Activities

Operational Sense	
Activity	Description
<p><b>Witch Units Part 2 - Converting from Large to Small Units</b></p>  <p><b>Resource ID: ELO1414690</b></p>	<p>Build understanding of multiplying and dividing decimal numbers by converting metric units to smaller units to help Buster Bear navigate a witch's castle and return to his original size with the help of the 'size-restoration portion'.</p>
Proportional Relationships	
Activity	Description
<p><b>Hockey Ratio Madness</b></p>  <p><b>Resource ID: ELO1413590</b></p>	<p>Build understanding of ratios, fractions, and lowest terms by using hockey statistics to explore goals scored versus shots on net.</p>
<p><b>Rate My Unit Rate</b></p>  <p><b>Resource ID: ELO1413410</b></p>	<p>Build understanding of unit rates by finding equal shares to create a unit rate. Then identify better rates of pay and better buys.</p>
<p><b>Remarkable Ratios</b></p>  <p><b>Resource ID: ELO1414310</b></p>	<p>Build understanding of part:part and part:whole ratios by comparing real-life situations including juice dilutions, recycling, and bicycle gears.</p>