
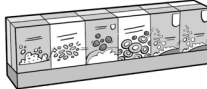


Unit Rates													
<p>Understands what a unit rate is</p> <p>A unit rate is a ratio between two quantities of different units, where the value of the second quantity is 1 (e.g., if 5 pens cost \$10, the unit rate is \$2/pen)</p>	<p>Uses a unit rate to create equivalent rates.</p> <p>The unit rate is \$2/pen. How much will 4 pens cost?</p> <table><tr><th>Number of Pens</th><th>Cost (\$)</th></tr><tr><td>1</td><td>2</td></tr><tr><td>2</td><td>4</td></tr><tr><td>3</td><td>6</td></tr><tr><td>4</td><td>8</td></tr></table> <p>“4 pens will cost \$8.”</p>	Number of Pens	Cost (\$)	1	2	2	4	3	6	4	8	<p>Writes a rate as a unit rate.</p> <p>I divide to write a rate as a unit rate.</p> <p>For example: 100 km in 2 h is 50 km/h.”</p>	<p>Flexibly solves problems involving unit rates.</p> <p>Which is the better deal?</p> <div><div><p>Corner Store</p><p>\$5.40</p></div><div><p>Big Grocery Store</p><p>\$9.00</p></div></div> <p>“At the corner store, 1 box is <math>\\$5.40 \div 6 = \\$0.90</math>. At the grocery store, 1 box is <math>\\$9.00 \div 12 = \\$0.75</math>. The grocery store has the better deal.”</p>
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1	2												
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Observations/Documentation													