

Word Problem Strategies CUBES

		EXAMPLES
<div style="border: 2px solid red; border-radius: 50%; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">C</div>	<p>Circle the key numbers. If they are written in word form, write the standard form above it.</p>	<p>Example #1: Janet's mom gave her \$20 for the mall. She bought a Wetzel Pretzel for \$4.55 and a pair of earrings for eight dollars. How much money did she spend in all?</p> <hr style="border: 1px solid orange;"/> $\$4.55 + \$8 = \$12.55 \checkmark$ <p>Example #2: The total cost of Peyton's purchase was \$18.27. How much change would she receive from a twenty dollar bill?</p> <hr style="border: 1px solid orange;"/> $\$20 - 18.27 = \$1.73 \checkmark$ <p>Example #3: Ben weighs 7.6kg. His older brother is 3 times as heavy. How much does his older brother weigh?</p> <hr style="border: 1px solid orange;"/> $7.6\text{kg} \times 3 = 22.8\text{kg} \checkmark$
<div style="border-bottom: 2px solid orange; width: 60px; margin: 0 auto;">U</div>	<p>Underline the question. What are you being asked to solve?</p>	
<div style="border: 2px solid blue; padding: 5px; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">B</div>	<p>Box any key words. These words tell you what to do to solve the problem.</p>	
<div style="border-left: 2px solid purple; border-right: 2px solid purple; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">E</div>	<p>Evaluate what steps you should take to solve the problem. Eliminate extra info.</p>	
<div style="border-left: 2px solid green; border-right: 2px solid green; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">S</div>	<p>Solve and check. Does my answer make sense? How can I double check my work? (Hint...use the inverse operation)</p>	

CUBES PRACTICE PROBLEMS

Complete #1-5

<p>1. Sarah bought 9 meters of fabric to make a blanket. If the fabric was on sale for \$6.29 per meter, how much did she spend?</p>	<p>2. Nick scored 9.142 on his uneven bar routine. Mark scored 8.79. How much more was Nick's score than Mark's?</p>
<p>3. Rudy mixed 9.9 grams of salt into a pot of soup he was cooking. Before he served the soup, Rudy added 0.3 grams of salt. How much salt did Rudy put into the soup in all?</p>	<p>4. Daniel bought a piece of fabric that was 8.13 meters long. Then he cut 2 meters of it off to use in a sewing project. How much fabric is left?</p>
<p>5. Tom buys 3 liters of yellow paint and 2 liters of blue paint. If the yellow paint is \$12.95 a liter and the blue paint is \$14.95 a liter, how much does Tom spend on paint?</p>	