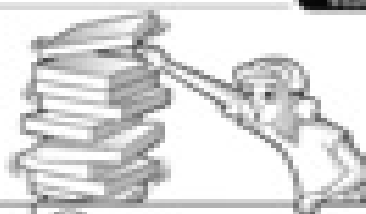


Name _____

Talavera

Date _____

Stretch!



Pick ____ activities to do.
When you finish an activity, color its number.

<p>1 Find the missing measurements.</p>	<p>2 Name the box that holds the most. Show your work.</p>	<p>3 Find a tissue box, box of crayons, or another box in your room. Measure its length, width, and height. Calculate its volume. Repeat with another container.</p>
<p>4 Predict how the box's volume will change if the length, width, and height are each increased by 1 cm. Check your prediction. Then predict the change in volume if the measurements are decreased by 1 cm. Check your prediction.</p>	<p>5 Draw as many boxes as you can that have volumes of 60 cm³.</p> <p style="text-align: center;">V = 60 CM³</p>	<p>6 Predict which two boxes have the same volume. Find each box's volume to check your prediction.</p>
<p>7 Design and label a box for each volume description below.</p> <ul style="list-style-type: none"> A. 300 in.³ + $V = 300$ in.³ B. 120 ft.³ + $V = 120$ ft.³ C. 400 m³ + $V = 700$ m³ D. 50 cm³ + $V = 100$ cm³ 	<p>8 Write a paragraph that explains how to find the volume of the box below.</p>	<p>9 What is the combined volume of the boxes below?</p>

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Math Alive!™ Student Activity Book (SAB) Page 97 The student directions on this page are to be completed by the student. They read the page for each student.