

ANSWERS

VOLUME OF MIXED PYRAMIDS

Instructions Match the pairs with the same color, finding the volume of the pyramids, coloring the small square of the problem with its corresponding answer.:

$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (9)^2 (5)$ </div>	<u>12 cm³</u> 	$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (5)^2 (6)$ </div>	<u>21.3 cm³</u>
<u>170.6 cm³</u> 	$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (6)^2 (7)$ </div>	<u>135 cm³</u> 	$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (2)^2 (2)$ </div>
<u>50 cm³</u> 	$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (6)^2 (1)$ </div>	$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (12)^2 (3)$ </div>	<u>9 cm³</u>
$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (4)^2 (4)$ </div>	<u>2.6 cm³</u> 	$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (8)^2 (8)$ </div>	<u>114.3 cm³</u>
<u>144 cm³</u> 	$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (7)^2 (7)$ </div>	<u>84 cm³</u> 	$V = \frac{1}{3} b^2 h$ <div style="display: flex; align-items: center;"> $= \frac{1}{3} (3)^2 (3)$ </div>

How Did You Do? 😊 😐 😞