

NAME: _____

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.:

$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (2)^2 (7)$	<u>1 cm³</u> \square	$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (8)^2 (2)$	<u>45 cm³</u> \square
<u>69.3 cm³</u> \square	$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (5)^2 (3)$	<u>60 cm³</u> \square	$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (12)^2 (2)$
<u>200 cm³</u> \square	$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (3)^2 (15)$	$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (10)^2 (6)$	<u>147 cm³</u> \square
$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (4)^2 (13)$	<u>42.6 cm³</u> \square	$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (7)^2 (9)$	<u>25 cm³</u> \square
<u>96 cm³</u> \square	$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (6)^2 (5)$	<u>9.3 cm³</u> \square	$V = \frac{1}{3} b^2 h$ $\square = \frac{1}{3} (1)^2 (3)$

How Did You Do? 😊 😐 ☹️