

Incorrect. The formula for the volume of each pyramid is  $V = \frac{1}{3}lwh$ . For both pyramids,  $l = 8$  and  $w = 8$ . The height of the smaller pyramid is 6 and the height of the larger pyramid is 12. Substitute these numbers into the formula and simplify. Then, add the volumes of the two solids together to find the total volume. The correct answer is 384.