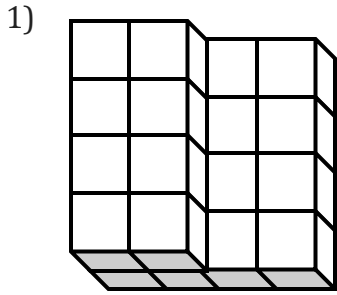


# Volume

Name: \_\_\_\_\_

Date: \_\_\_\_\_

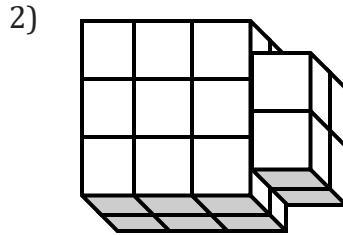
Find the total volume of joined rectangular prism.



$V_1 =$  \_\_\_\_\_

$V_2 =$  \_\_\_\_\_

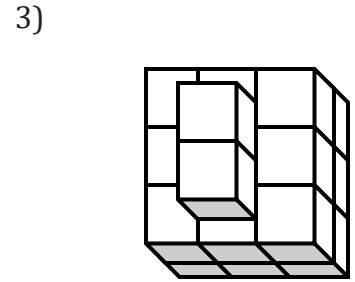
$V = V_1 + V_2 =$  \_\_\_\_\_



$V_1 =$  \_\_\_\_\_

$V_2 =$  \_\_\_\_\_

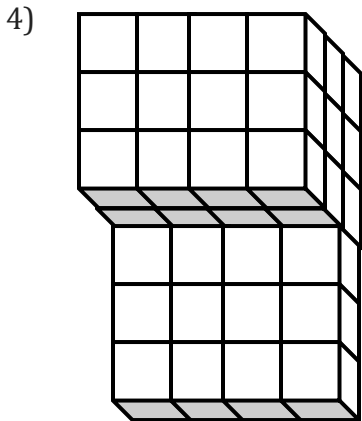
$V = V_1 + V_2 =$  \_\_\_\_\_



$V_1 =$  \_\_\_\_\_

$V_2 =$  \_\_\_\_\_

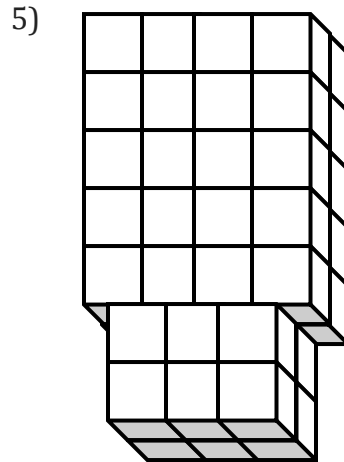
$V = V_1 + V_2 =$  \_\_\_\_\_



$V_1 =$  \_\_\_\_\_

$V_2 =$  \_\_\_\_\_

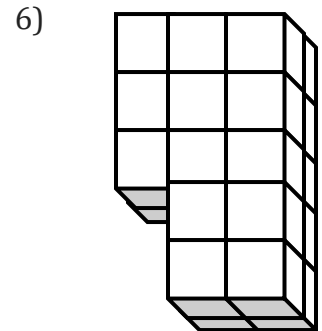
$V = V_1 + V_2 =$  \_\_\_\_\_



$V_1 =$  \_\_\_\_\_

$V_2 =$  \_\_\_\_\_

$V = V_1 + V_2 =$  \_\_\_\_\_



$V_1 =$  \_\_\_\_\_

$V_2 =$  \_\_\_\_\_

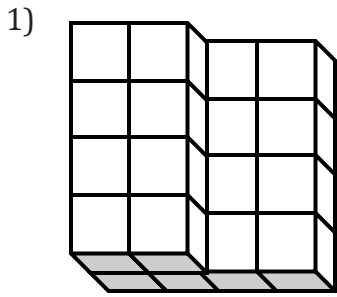
$V = V_1 + V_2 =$  \_\_\_\_\_

# Volume

Name: \_\_\_\_\_

Date: \_\_\_\_\_

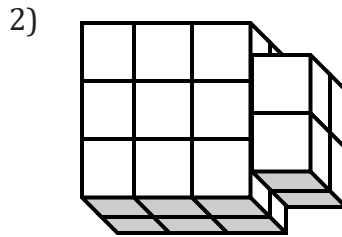
Find the total volume of joined rectangular prism.



$$V_1 = 2 \times 2 \times 4 = 16$$

$$V_2 = 2 \times 1 \times 4 = 8$$

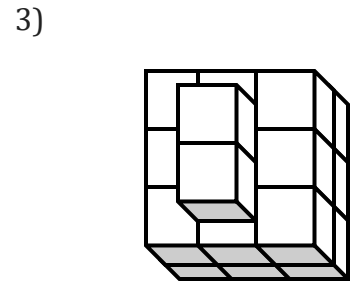
$$V = V_1 + V_2 = 16 + 8 = 24$$



$$V_1 = 3 \times 2 \times 3 = 18$$

$$V_2 = 1 \times 2 \times 2 = 4$$

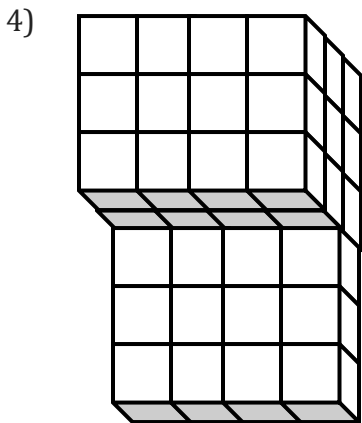
$$V = V_1 + V_2 = 18 + 4 = 22$$



$$V_1 = 3 \times 3 \times 3 = 27$$

$$V_2 = 1 \times 2 \times 1 = 2$$

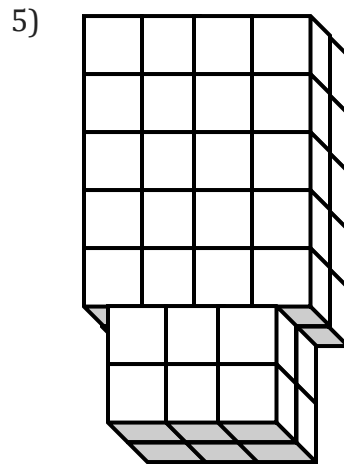
$$V = V_1 + V_2 = 27 + 2 = 29$$



$$V_1 = 4 \times 3 \times 3 = 36$$

$$V_2 = 4 \times 1 \times 3 = 12$$

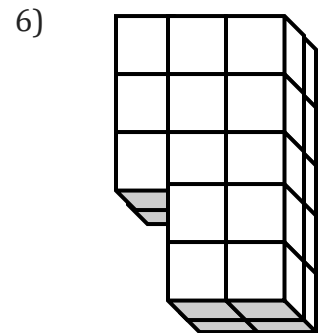
$$V = V_1 + V_2 = 36 + 12 = 48$$



$$V_1 = 4 \times 2 \times 5 = 40$$

$$V_2 = 3 \times 2 \times 2 = 12$$

$$V = V_1 + V_2 = 40 + 12 = 52$$



$$V_1 = 3 \times 2 \times 3 = 18$$

$$V_2 = 2 \times 2 \times 2 = 8$$

$$V = V_1 + V_2 = 18 + 8 = 26$$