

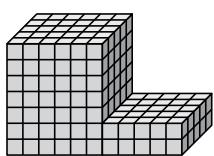


# Détermination du volume des prismes rectangulaires joints Nom:

Trouvez le volume total de chaque figure. La mesure est en cm (pas à l'échelle).

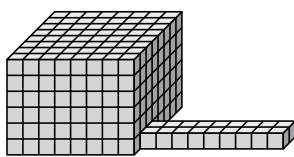
## Réponses

1)



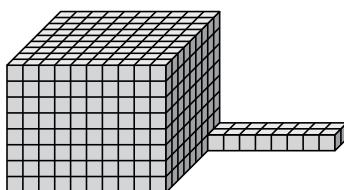
1. \_\_\_\_\_

2)



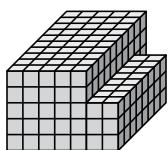
2. \_\_\_\_\_

3)



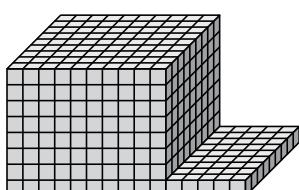
3. \_\_\_\_\_

4)



4. \_\_\_\_\_

5)



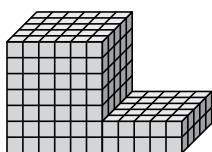
5. \_\_\_\_\_



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Réponses

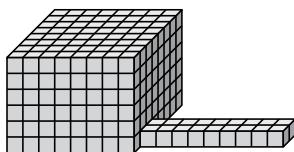
1)



$$6 \times 5 \times 7 = 210$$
$$5 \times 5 \times 2 = 50$$

1. **260 cm<sup>3</sup>**

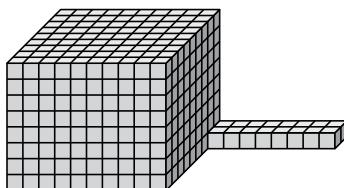
2)



$$8 \times 8 \times 6 = 384$$
$$9 \times 2 \times 1 = 18$$

2. **402 cm<sup>3</sup>**

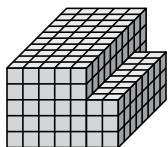
3)



$$10 \times 9 \times 8 = 720$$
$$8 \times 2 \times 1 = 16$$

3. **736 cm<sup>3</sup>**

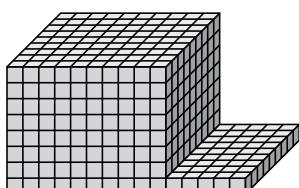
4)



$$5 \times 10 \times 5 = 250$$
$$2 \times 8 \times 3 = 48$$

4. **298 cm<sup>3</sup>**

5)



$$10 \times 9 \times 8 = 720$$
$$5 \times 9 \times 1 = 45$$

5. **765 cm<sup>3</sup>**