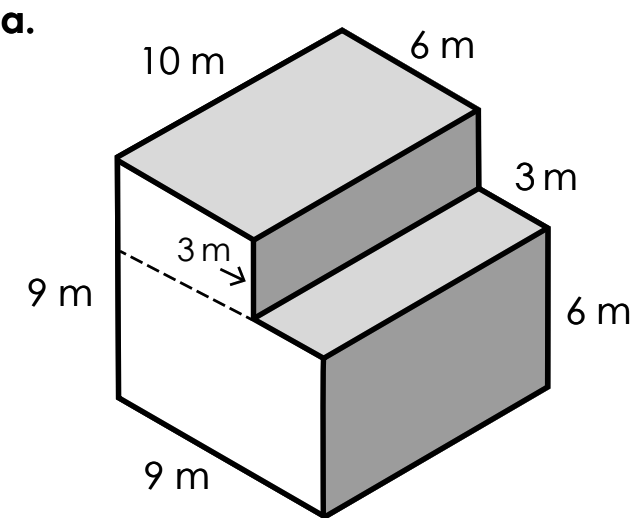


Name: _____

Volume of Composite Figures

Find the volume of each solid figure.



Volume of part 1:

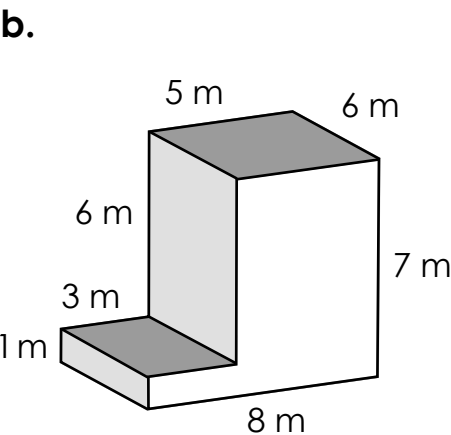
_____ x _____ x _____ = _____ m³

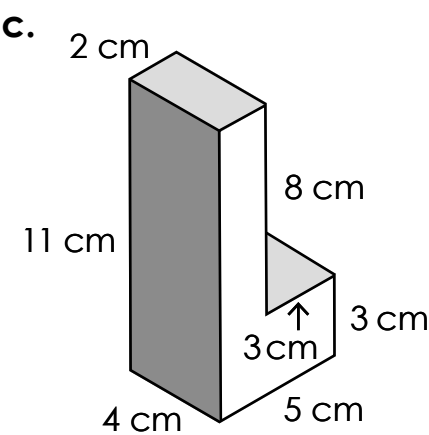
Volume of part 2:

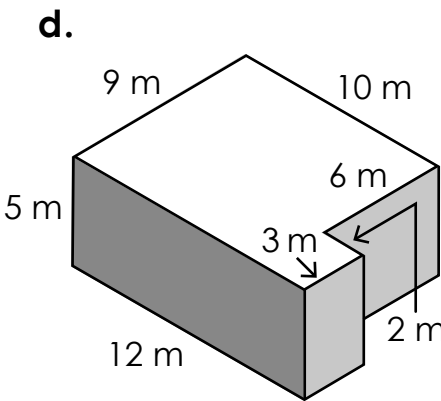
_____ x _____ x _____ = _____ m³

Volume of shape:

_____ + _____ = _____ m³





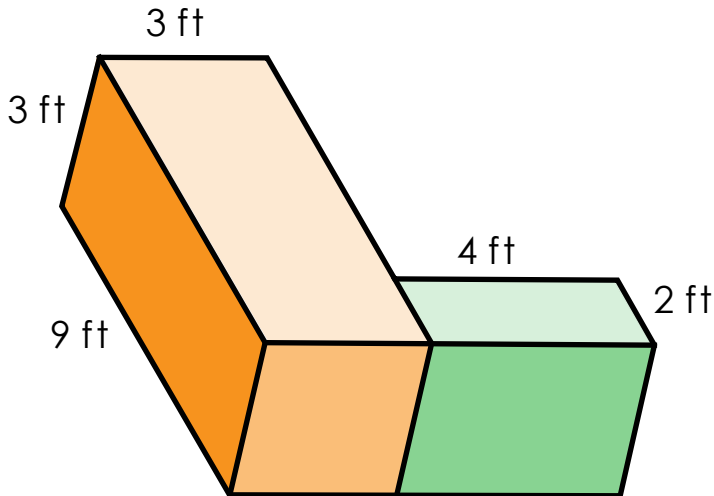


Name: _____

Volume of Composite Figures

Find the volume of each solid figure.

a.



Volume of the orange shape:

$$\underline{\quad} \times \underline{\quad} \times \underline{\quad} = \underline{\quad} \text{ ft}^3$$

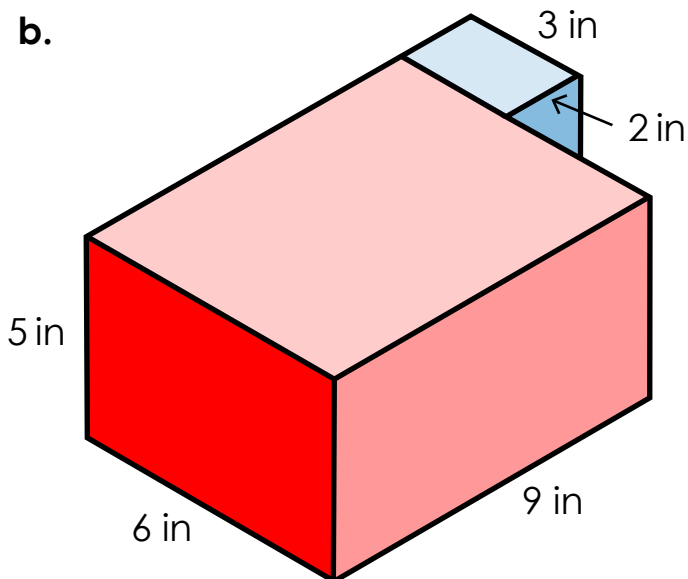
Volume of the green shape:

$$\underline{\quad} \times \underline{\quad} \times \underline{\quad} = \underline{\quad} \text{ ft}^3$$

Volume of shape:

$$\underline{\quad} + \underline{\quad} = \underline{\quad} \text{ ft}^3$$

b.



Volume of the red shape:

$$\underline{\quad} \times \underline{\quad} \times \underline{\quad} = \underline{\quad} \text{ in}^3$$

Volume of the blue shape:

$$\underline{\quad} \times \underline{\quad} \times \underline{\quad} = \underline{\quad} \text{ in}^3$$

Volume of shape:

$$\underline{\quad} + \underline{\quad} = \underline{\quad} \text{ in}^3$$