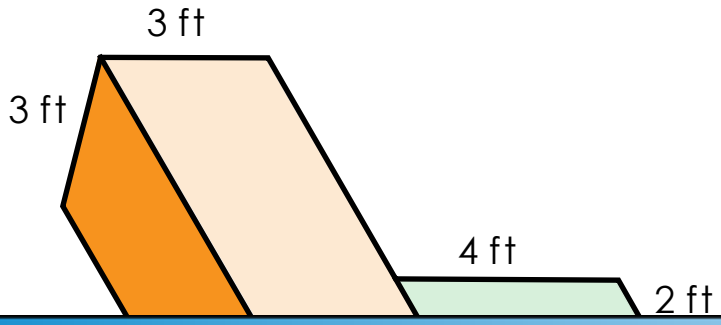
Name: _____

Volume of Composite Figures

Find the volume of each solid figure.

a.



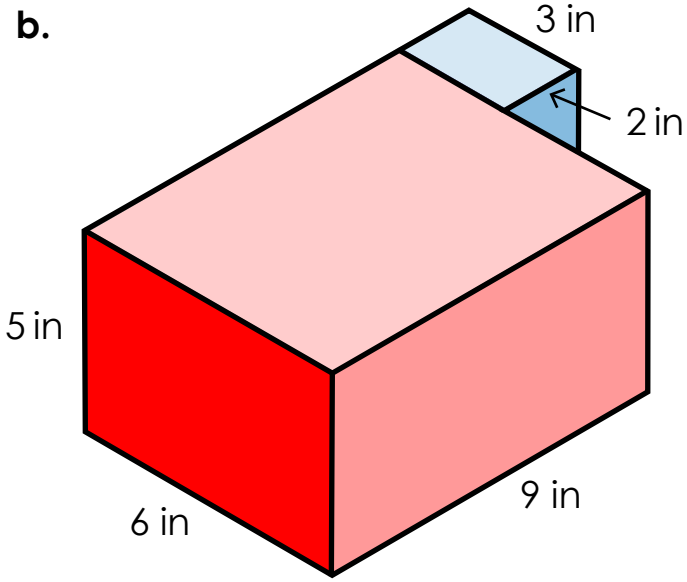
Volume of the orange shape:

_____ x _____ x _____ = _____ ft^3

Volume of the green shape:

_____ x _____ x _____ = _____ ft^3

b.



Volume of the red shape:

_____ x _____ x _____ = _____ in^3

Volume of the blue shape:

_____ x _____ x _____ = _____ in^3

Volume of shape:

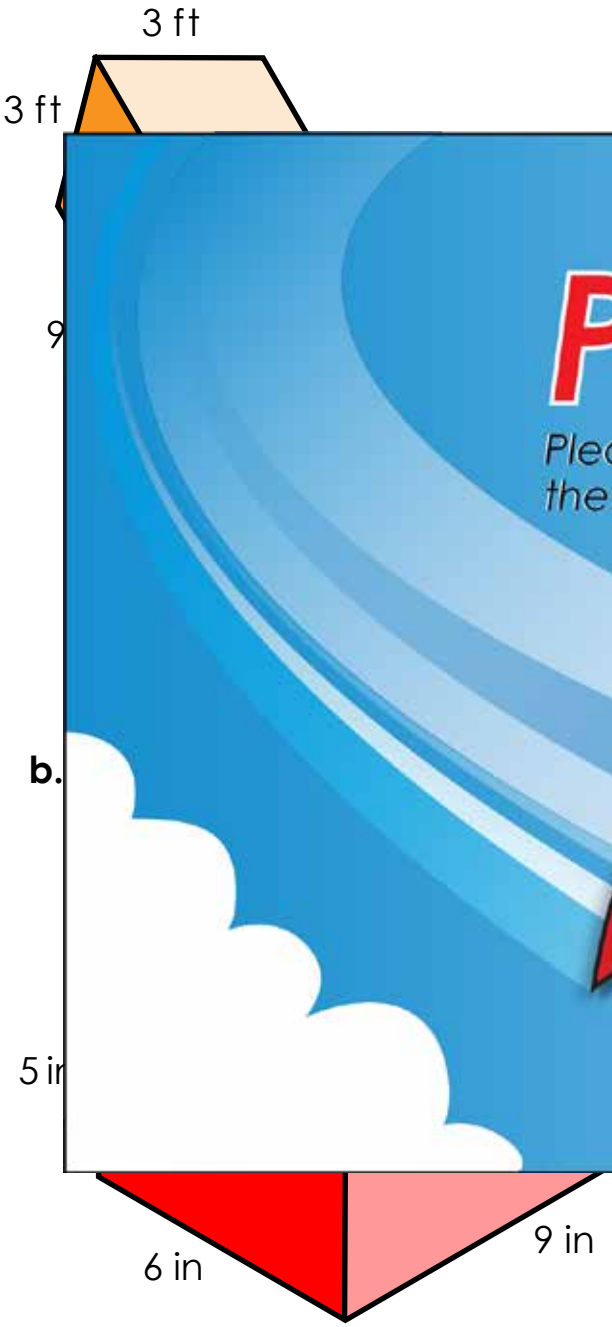
_____ + _____ = _____ in^3

ANSWER KEY

Volume of Composite Figures

Find the volume of each solid figure.

a.



Volume of the orange shape:

3 x 3 x 9 = 81 ft^3

ft^3

ft^3

b.

in^3

in^3

270 + 30 = 300 in^3