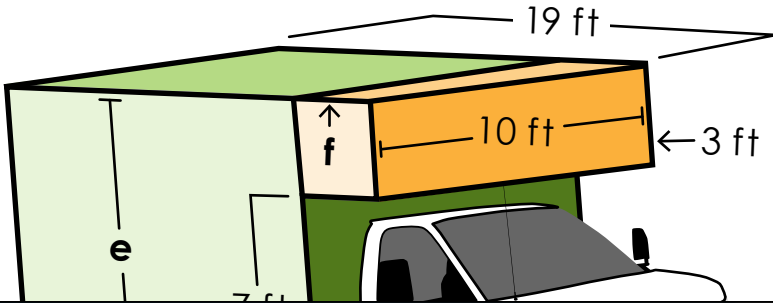


Name: \_\_\_\_\_

# Volume of Composite Figures

The Thompsons are interested in purchasing a RV. Which RV has more room?

a.



$e = \underline{\quad}$      $f = \underline{\quad}$

Volume of space one (green):

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

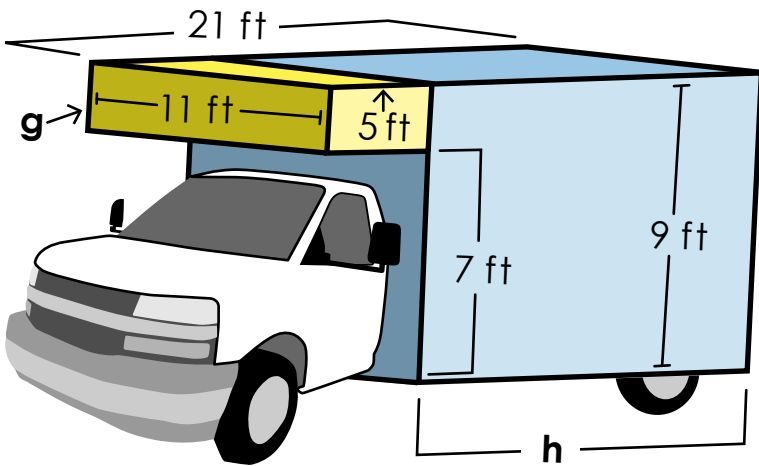
Volume of space two (orange):



# Preview

Please log in to download the printable version of this worksheet.

b.



Volume of space one (blue):

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

Volume of space two (yellow):

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

Volume of the living space:

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

RV \_\_\_\_\_ has more room.

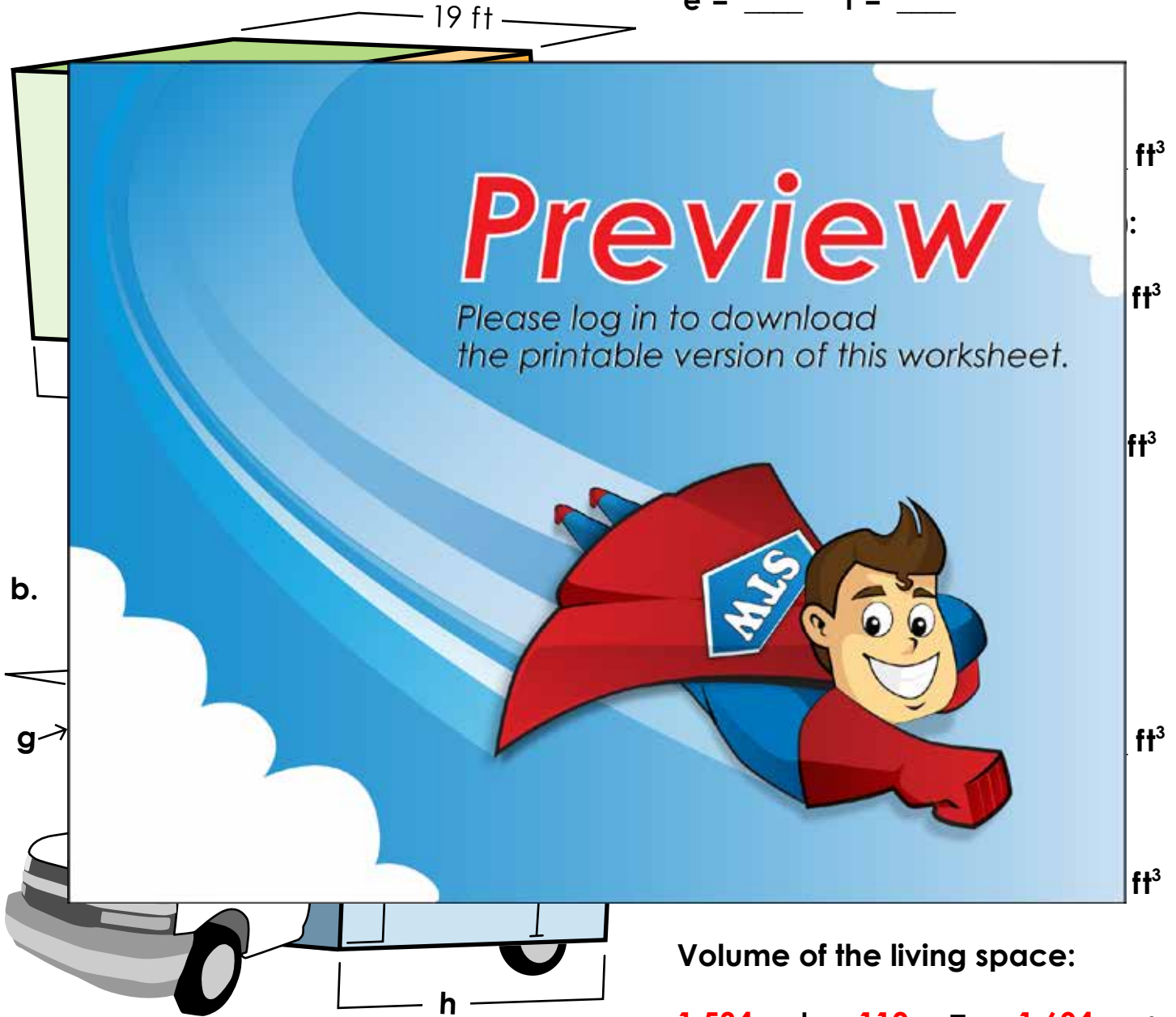
# ANSWER KEY

## Volume of Composite Figures

The Thompsons are interested in purchasing a RV. Which RV has more room?

a.

$$e = \underline{10} \quad f = \underline{4}$$



RV b has more room.