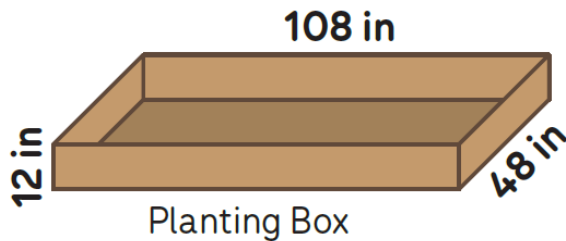


Name \_\_\_\_\_

Date \_\_\_\_\_

## Neighborhood Garden

A neighborhood garden will have 6 wooden planting boxes.  
Every box will have the same shape (see diagram).



Soil can be bought by the truckload; a truckload is  $54 \text{ ft}^3$  of soil. How many truckloads of soil will fill all of the boxes?

Answer: \_\_\_\_\_