

divide the composite figure into two rectangular prisms?



## **Try This!**







Find the volume of the composite figure.

MATH

BOARD





On Your Own

V =

Find the volume of the composite figure.





V =

2 cm

3 cm

**5. GODEEPER** Mr. Williams' class built this platform for a school event. They also built a model of the platform in which 1 foot was represented by 2 inches. What is the volume of the platform? What is the volume of the model?

6. **THINK SMARTER** Patty added the values of the expressions  $2 \times 3 \times 11$  and  $2 \times 3 \times 10$  to find the volume of the composite figure. Describe her error. What is the correct volume of the composite figure?

