



STUDENT _____

GROUP _____

INSTRUCTOR _____

DATE _____

Math Lab Lesson #5 Group Activity:

Working with Fractions Part II

Materials: Tape measures, wooden block

You are sitting at a classroom. You have a wooden block and a tape measure. The height of this room (from floor to ceiling) is 9 feet. With your group, answer the following question:

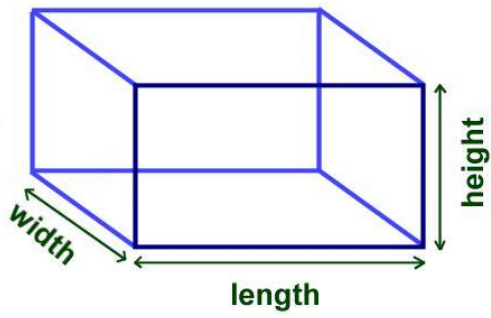
How many wooden blocks would it take for you to fill the entire classroom?

Show your work 😊



WORK SPACE:

TURN OVER →



BOSS LEVEL

1. If the **length** of your wooden cube was twice as long, how would your answer change?

2. If **both the length and width** of your wooden cube were twice as long, how would your answer change?

3. If the **length, the width, and the height** of your wooden cube were all twice as long, how would your answer change?