

Cover Your Notebook



Materials: square centimeter grid paper

1. Look carefully at your math notebook. Estimate the area of the front cover in square centimeters.
2. Using centimeter grid paper find the area of the front cover of your math notebook. Use pictures, numbers or words to explain how you got your answer.
3. Approximately how many square centimeters of paper would you need to cover both the front and back covers of your math notebook? Explain your thinking using mathematical reasoning.

I estimate the front cover is ___ square centimeters.

The area of the front cover is ___ square centimeters. I found this out by

The difference between my estimate and the actual measure was ___ square centimeters.

I think it would take ___ square centimeters of paper to cover both the front and back covers because