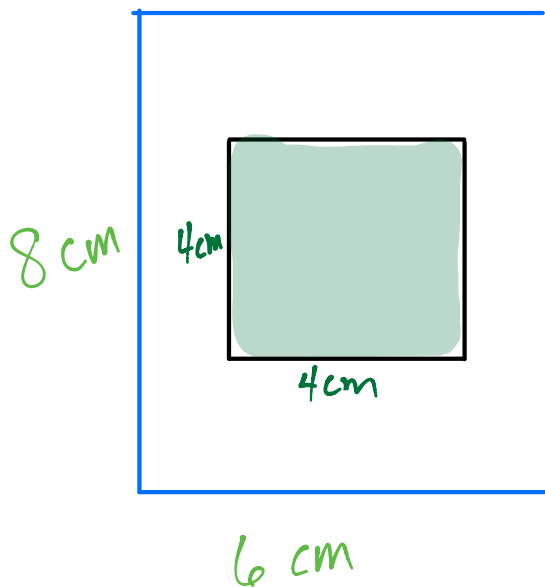


Name _____

Date _____

Mary draws an 8 cm by 6 cm rectangle on her grid paper. She shades a square with a side length of 4 cm inside her rectangle. What area of the rectangle is left unshaded?



$$\begin{aligned} \text{Big} - \text{Small} &= \text{unshaded} \\ &= 8 \times 6 - 4 \times 4 \\ &= 48 - 16 \\ &= 32 \text{ square cm.} \end{aligned}$$

The area of the unshaded portion of the rectangle is 32 square centimeters.