

## Lesson 15: Situations Involving Area

### Cool Down: Sticky Notes on the Door

Jada's class is decorating their door with square sticky notes for their teacher. Each sticky note has a drawing or a message from a student.

The class used 234 square sticky notes to cover their classroom door completely, leaving no gaps or overlaps between the notes. It takes 9 square notes to cover the width of the door.

How many square notes does it take to cover the full height of the door? Show how you know.

