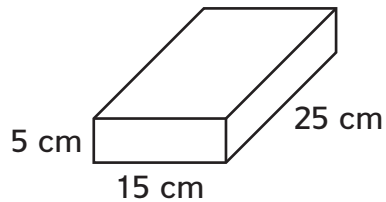


Using Multiplication



Ms. Patel wants to keep her classroom calculators in a box that is 25 centimeters long, 15 centimeters wide, and 5 centimeters tall. The calculators measure 12 centimeters long, 7 centimeters wide, and 1 centimeter tall. How many calculators can Ms. Patel fit in the box?



① Solve this problem. Show or explain how you solved the problem.

② Show or explain how you know your answer makes sense.

Practice

Sketch a rectangle or use partial products to solve.

③ $27 * 4 =$ _____

④ $48 * 9 =$ _____

⑤ $43 * 3 =$ _____

⑥ $81 * 5 =$ _____