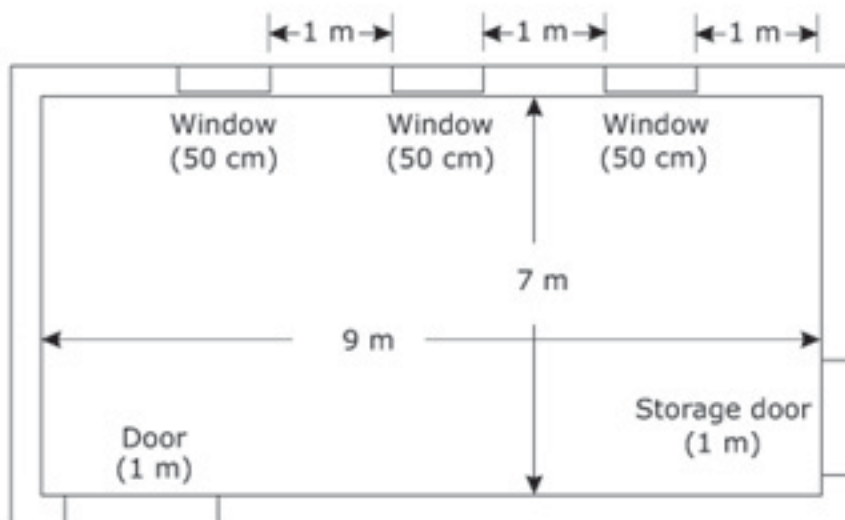


Task: School Renovations

- The baseboards in some of the classrooms of a school need to be replaced. Baseboards are the trim used where the walls meet the floor.
- The following sketch of a typical classroom is not to scale.

Chapter 2



Your task is to:

- Calculate the perimeter of the room.
- Calculate the amount of baseboard needed.
- Calculate the cost of the baseboard.
- Create an accurate scale diagram.

1. Why is it important to create an accurate scale diagram?

