We're renovating!

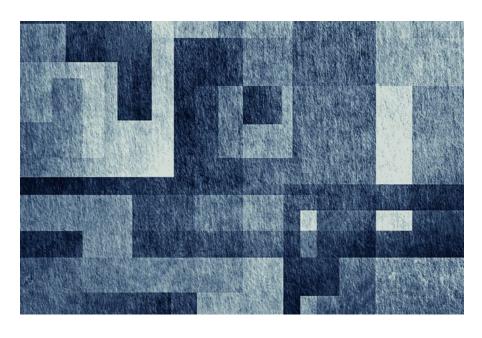
Instructions

- 1. Choose one of the proposed floorings.
- 2. Calculate the area of the classroom (round your answer to the nearest metre).
- **3.** Calculate the cost based on the cost of the type of flooring. Show your calculations.
- 4. Will the \$600 budget be enough?

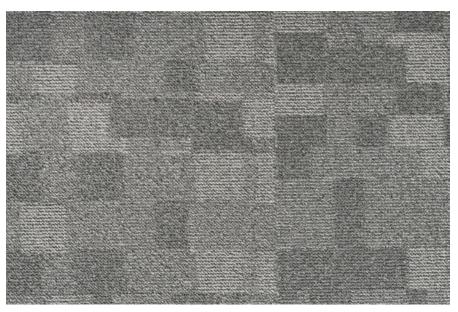
Here are some helpful tips:

- On the graph paper, draw the room from above, leaving out the furniture. Use a ruler to draw the straight lines.
- When measuring, take into account the fact that 1 metre in the classroom = 1 centimetre on the graph paper.
- Round the measurements to the nearest metre.
- Show your calculations.

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Sample A \$20.00 per m²



Sample B \$22.00 per m²

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Sample A \$23.25 per m²



Sample B \$24.15 per m²