

MATHEMATICS: Sample Item**Questions 1**

This item has the following characteristics:

Strand: Measurement

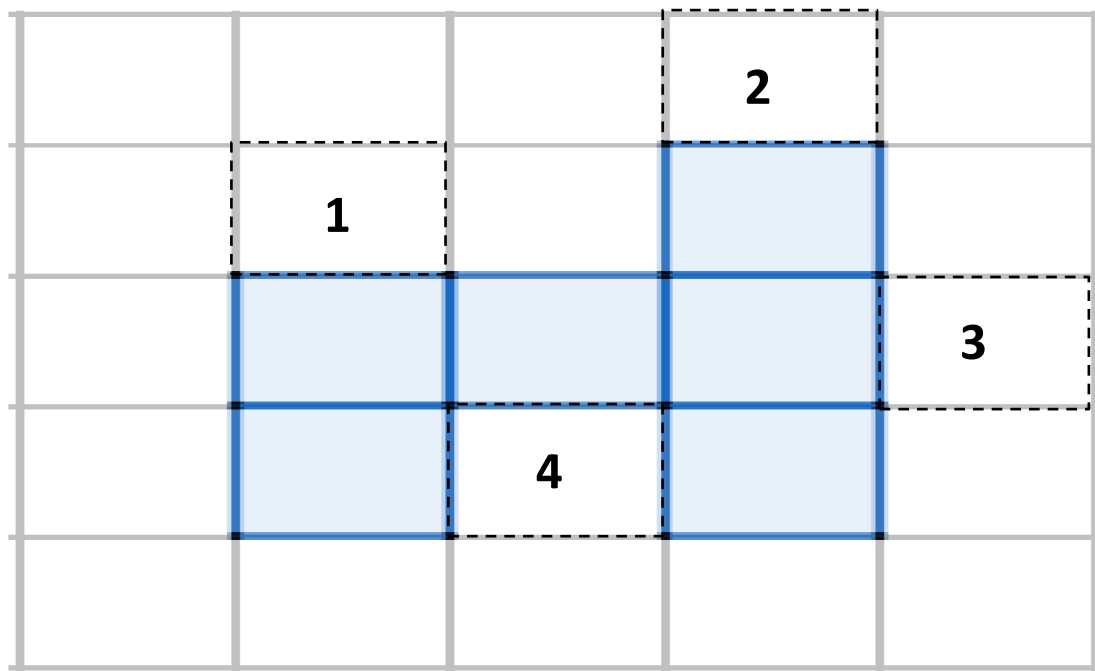
Objectives: compute the perimeter of regular and irregular plane shape using units of measurement for length.

Mathematics Practice: MP3. Construct viable arguments and critique the reasoning of others. MP6. Attend to precision

Item Type: Single selected response

About this Item Type: This item type has 4 options from which a student is expected to select **ONE** correct answer to the question.

Six (6) squares were shaded in a grid to make the figure shown below.



Which one square labeled 1, 2, 3 and 4 should be shaded so that the perimeter of the new figure is less than that of the original figure?

- A. 1
- B. 2
- C. 3
- D. 4