# Kannapolis City Schools

**Math Assessment Task**

**Grade Level: 4th Grade**

**Assessment Topic: 4.M.2 Finding Area/Perimeter**

**Concepts:**  Need to Know About – multiplication, area, perimeter

**Skills:** Find area and perimeter

**Materials:** paper and pencil

**Administration Directions: 4.M.2.1**

Part 1: Label each side of the rectangles.

15 cm

7cm

12cm

5 cm

1. Find the total perimeter. Explain how you solved this question.
2. Find the total area. Explain how you solved this question.

Rubric

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Meets Benchmark | Partially Meets Benchmark | Does not meet Benchmark | Totals |  |
| Find Area | Student correctly finds the total area.  ( 3 points) |  | Student does not find area.  ( 0 points) |  |  |
| Find Perimeter | Students correctly finds the total perimeter  (3 points) |  | Student does not find total perimeter  ( 0 points) |  |  |
| Explanation | Student has a clear and accurate explanation.  ( 4 points ) | Student lacks clarity and accuracy in his/hers explanation  ( 2 points) | Students’ explanation is neither clear nor accurate ( 0 points) |  |  |
|  |  |  | Total Points |  |  |
|  |  |  | Percent  (Total Points x 10) |  |  |