# 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** Find the total area and perimeter of this figure.

Part 1:

 13 m

 5m

 10m

 3m

 50 sq m

30

sq

m

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) |  |  |