

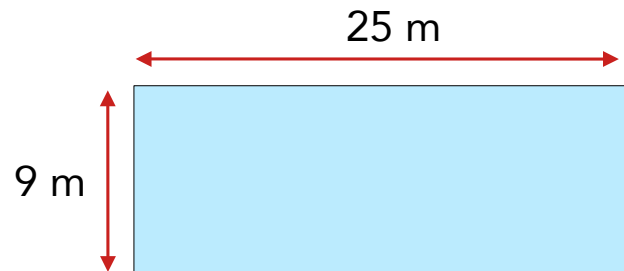
Name: _____

Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Word Problems: Area of cm^2 and m^2

Directions: Solve the following word problems.

1. A rectangular plot of land is shown.
What is the area of the land?



2. A rectangular sheet of paper has a length of 30 cm and a width of 20 cm. Tricia cuts the sheet of paper into 8 equal pieces.
What is the area of each piece of paper?

3. Mr. Santiago wants to paint a rectangular wall of length 25 m and width 8 m. It costs ₱30 to paint 1 m² of the wall. How much will it cost Mr. Santiago to paint the wall?

4. A pond is rectangular in shape. Its length is 45 m and its width is 7 m. What is the area of the pond?

5. A rectangular piece of cloth measures 12 m by 2 m. Mrs. Williams needs 2 m² to sew a dress. How many such dresses can she sew with this piece of cloth?

6. A square tile has a length of 5 cm. How many of such square tiles are needed to cover an area of 800 cm²?