

Name: _____

Date Started: _____ Date Finished: _____ Score: _____

Learning Activity Sheet
Routine and Non-Routine Problems on Area

Direction: Solve the problems below.

1. Ana made a card for her father using a cardboard cut into a trapezoid. The two parallel sides measured 11 centimeters and 9 centimeters. The card was 6 centimeters tall. What was the area of the card?

2. Mother wants to cover the floor area of the two rooms in the house with tiles. The first room has a length of 6 meters and a width of 3 meters. The second room is a square and has a side length measuring 4 meters. What is the area of each room?

3. Tita Lyn made a large square pizza. She needs a box with a square base measuring 24 inches on each side. What is the area of the base?

4. A florist needs to decorate two triangular tables. Each triangle has a base of 3 meters and a height of 2 meters. Between them is a rectangular stage 6 meters long. Its left and right sides are attached to the bases of the triangles. What is the combined area that needs to be decorated?