Word Problems: Perimeter

Directions: Read each problem carefully and circle the key information. Then, draw a model and solve the problem.

1. Yung is roping off an area to play soccer in	2. Ray found the perimeter of the window in
her backyard. The field needs to be 30 feet by	his bedroom to be 12 feet. If the length of the
15 feet. How much rope will she need?	window is 4 feet long, what is the width?
3. Adonis created a rectangular play area for his	4. Emilia is painting a triangular picture frame.
dog in his backyard. The length of the long side	The perimeter is 30 inches. If one side is 13
was 10 feet and the length of the short side was	inches long and another side is 5 inches long,
5 feet. What is the total perimeter of the dog's	what is the length of the other side of the
play area?	picture frame?
5. Sabina wants to decorate her square table	6. Katya and Alyse are sewing a border with
with ribbon around the edge. If the length of	yarn on a rectangular blanket. The length of the
one side of the table is 2 meters, how much	long side is 6 feet and the short side is 4 feet.
ribbon does she need?	How many feet of yarn will they need?



