

Name \_\_\_\_\_

Date \_\_\_\_\_

## Juliet's Rectangle

Juliet said, “I’m thinking of a rectangle. Its area is 1 square unit. Its perimeter is more than 1 million units.”

(1) Is Juliet thinking of something possible or impossible? Use math to decide for sure.

(2) Explain your reasoning to your classmates. Revise your explanation based on suggestions from your classmates.