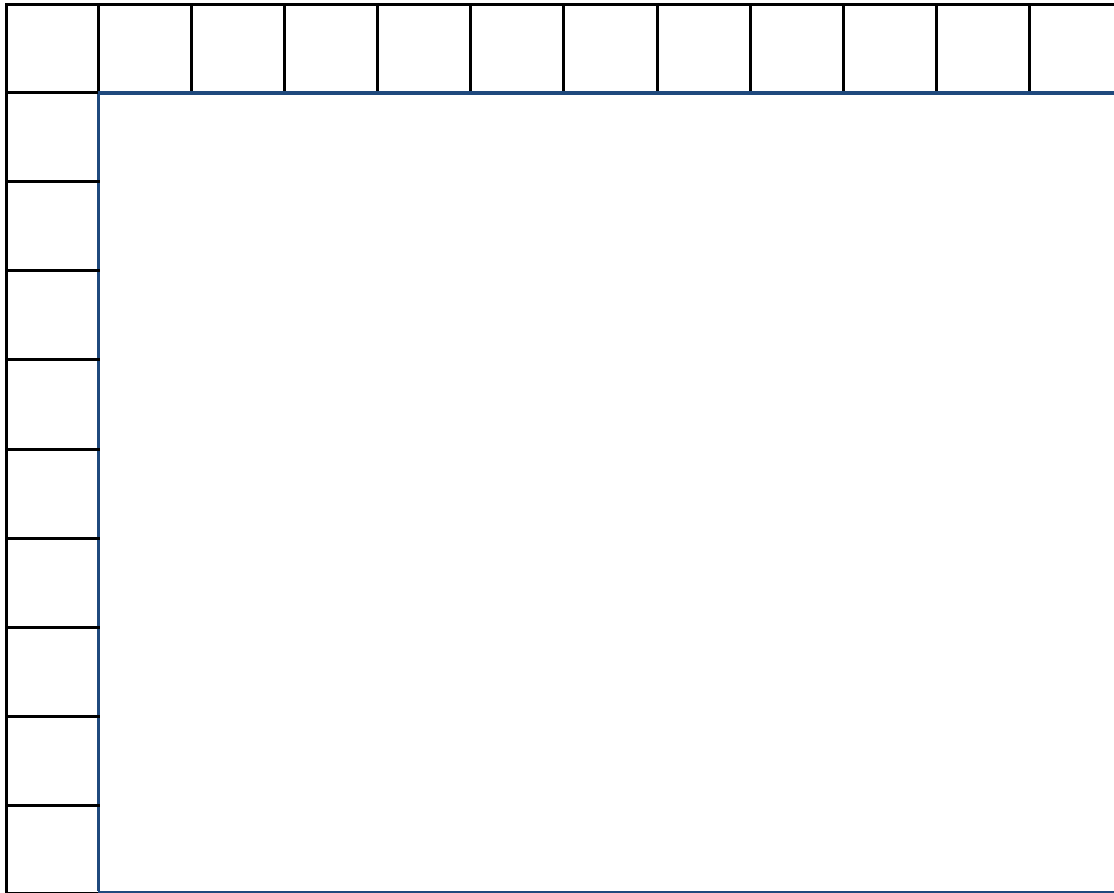




Name: _____

Area and Perimeter

1. Mrs. Deaton is replacing the tiles in her kitchen floor. Below is a model of the tiles she has replaced so far. How many more tiles does she need to buy to complete her floor?



2. What is the perimeter of Mrs. Deaton's kitchen floor?

3. The tiles come in boxes of 10. How many boxes does she need to buy to have enough tiles to complete her floor?



Name: _____

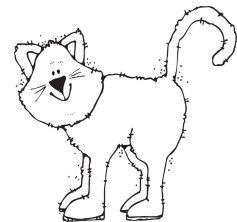
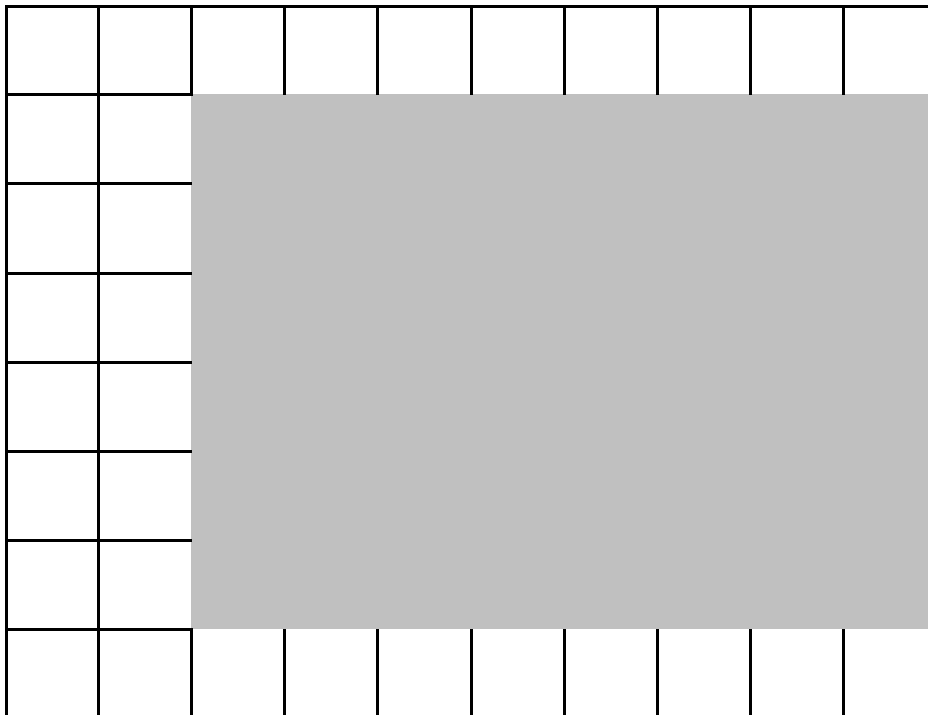
Area and Perimeter

3. Zailee bought a rug to place in front of her dollhouse. The rug has an area of 24 ft^2 . Which of the following could be the side lengths of her rug? Circle all that apply.

- a) 3 feet by 9 feet
- b) 6 feet by 4 feet
- c) 8 feet by 3 feet
- d) 4 inches by 6 inches
- e) 2 feet by 12 feet



3. Caroline has a rug on her bedroom floor so her cat can be cozy. Her rug is shown by the shaded area below. What is the area of Caroline's rug? Each unit square is one square foot.



4. What is the perimeter of Caroline's rug?