Name _____

Problem Solving:
Draw a Picture

Solve. Draw a picture.

1. Larry used a pattern of colors to make a cube train. He used a red cube, a blue cube, a red cube, and another red cube before he started the pattern again. He used 15 cubes. How many red cubes did Larry use?

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2. Two pizzas were each cut into sixths. Ashraf, Drew, and Katie shared the pizzas equally. How many sixths did each friend get?

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3. Eric and Frank want to equally share $\frac{4}{3}$ feet of rope. What length of rope should each friend get? Explain how to use a drawing to help solve the problem.

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4. A square garden is 12 feet long on each side. Janet needs to put a post at each corner. She also needs to put a post every 3 feet on each side. How many posts does Janet need?

A 12   **B** 16   **C** 20   **D** 24