



Name \_\_\_\_\_ Date \_\_\_\_\_

# Problem Solving: Draw a Picture

CA Standards  
KEY MG 2.2, MR 2.3

Draw a picture to help solve each problem.

- Amelia made her vegetable garden in the shape of a square. Each side is 32 feet long. Amelia walked around her garden. How many feet did she walk in all?

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- Rhonda is building birdhouses for her nephews. For the birdhouse perch, she cuts a 30-inch wooden dowel into 3 equal pieces. Then she cuts each of those pieces in half. How many pieces of wood does she have for the birdhouse perches? How long is each piece?

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- Sherry has 2 right triangles. Each triangle has 2 sides that are equal in length. If Sherry put the triangles together can she form a square? A rectangle?

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- Rick has a board that is 10 feet long. He cuts it into 5 equal pieces. How long is each piece? How many cuts did he make?

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- Jonathan has a piece of string that is 16 inches long. He cuts it into 4 equal pieces. Then he cuts each piece in half. How many pieces of string does he have now? How long is each piece?

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- Eddie made a beaded necklace for his mother. Every third bead is blue. Every seventh bead is green. All the remaining beads are white. There are 20 beads in all. How many beads are blue? Green? White?

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