**Problem-Solving Strategy:**

**Draw a Picture**

**Problem**  Rhonda is building birdhouses for her nephews. For the bird house perch, she cuts a 30-inch dowel into 3 equal pieces. Then she cuts each of those pieces in half. How many pieces of wood did she make for the bird house perches? How long is each piece?

**UNDERSTAND**

1. What operation will you be modeling? ____________________________

**PLAN**

2. Describe the picture you can draw.

3. How many pieces were cut? ____________________________

4. How long is each piece? ____________________________

**SOLVE**

**LOOK BACK**

5. How can you check your answer?

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