Problem-Solving Strategy: Make a Table

Problem  Mary Beth’s age is 3 times the age of her sister Ellen. Ellen is now 4 years old. How old will they both be when Mary Beth is only twice the age of Ellen?

1. What do you know?

2. What will you include in the table?

3. How old will each girl be when Mary Beth is twice as old as Ellen?

4. Does your solution answer the question? How can you check?

Mary Beth’s Age

Ellen’s Age

Mary Beth’s Age

Ellen’s Age

Fill in the table.

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