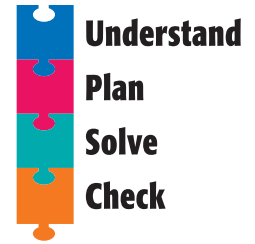


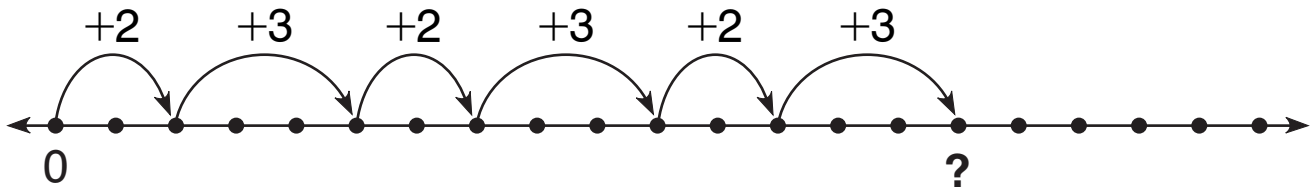
Problem Solving Strategy

Solve a Simpler Problem

NCTM Standards 1, 2, 4, 6, 7, 8, 9, 10



1. Kendall traced jumps on a number line. She jumped in a pattern.



If she started at 0, where did she land?

2. Jack baked 2 batches of muffins. He baked 6 muffins in a small tin and 9 muffins in a large tin for each batch. How many muffins did Jack bake in all?

_____ muffins

3. Billie used 10 tiles to make this rectangle.



She wants to make a rectangle with 20 tiles. How many rows and columns could her rectangle have?

_____ rows and _____ columns



NOTE: Your child is using the strategy, *solve a simpler problem*, to solve problems. Ask your child to explain how he or she solved the problems on this page.