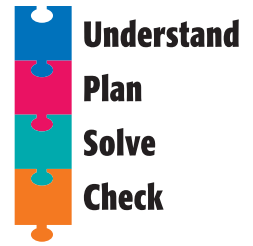


Problem Solving Strategy

Guess and Check

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



1. There are 6 birds in a tree.
Some are robins and the rest are sparrows.
There are 2 more sparrows than robins.
How many robins are in the tree?

_____ robins

2. Paul has 7 coins in his pocket.
He only has nickels and pennies.
The coins are worth 15¢.
How many of each type of coin does Paul have?

_____ nickels

_____ pennies

3. Reyna sorts 8 triangles by size.
She has the same number of large
triangles as small triangles.
How many of each size does Reyna have?

_____ small triangles

_____ large triangles



NOTE: Your child is exploring different ways to solve problems. Sometimes guessing and checking is an efficient way to solve a problem.

