Name_____ Missing Addend Word Problems

Read the problem. Use your CUBES strategy.
Write the equation and solve.

1. There are 15 kids at the party. 7 ate cake. The rest ate ice cream. How many kids ate ice cream?
   7 + ____ = 15

2. My mom has 6 cats. 3 of them are yellow. The rest of them are brown. How many cats are brown?
   3 + ____ = 6

3. Jack earned 9 stickers this week. 4 of them were stars, and the rest were smiley faces. How many of the stickers were smiley faces?

4. My mom brought 20 cupcakes for the class. 10 of them were chocolate, and the rest were vanilla. How many cupcakes were vanilla?

5. Jeff ate 3 pieces of pizza. His brother ate more than he did. In all, they ate 8 pieces of pizza. How many pieces did Jeff's brother eat?

6. The leprechaun had 12 pieces of gold. He under 9 under a rock. The rest are at the end of the rainbow. How many gold pieces are at the end of the rainbow?