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 hid 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?