

Possible Solutions

Write a number sentence and share how you solved the problem by showing your thinking.

- a) Sam has 8 pennies in his hand and 6 pennies on the table. How many pennies does Sam have?

$$8 + 6 = \underline{\quad}$$

$$8 + (2 + 4) \quad \text{I broke 6 into } 2 + 4.$$

$$(8 + 2) + 4 \quad \text{I added } 8 + 2 \text{ to make } 10.$$

$$10 + 4 = 14 \quad \text{Then I added } 10 + 4.$$

Sam had 14 pennies.

- b) Mrs. Kennedy baked 15 loaves of bread for the party. Six loaves were burnt, so she threw them away. She brought the remaining loaves to the party. How many loaves of bread did she bring to the party?

$$15 - 6 = \underline{\quad}$$

$$(10 + 5) - 6 \quad \text{I broke 15 into } 10 + 5.$$

$$(10 - 6) + 5 \quad \text{Then I subtracted } 6 \text{ from } 10 \text{ to get } 4.$$

$$4 + 5 = 9 \quad \text{And I added } 4 + 5.$$

Mrs. Kennedy brought 9 loaves of bread to the party.