FAITH THINKERS
Traditional Arithmetic & Logic

Name: _____

Variables and equations

For each question, write an equation with a variable for the unknown amount. Then, solve the equation to answer the question.

1. Karen ordered 21 burgers and 12 drinks. 9 of the burgers were cheeseburgers, and the rest were chicken burgers. How many chicken burgers did she order?

2. Kaye has 15 beads in her bracelet. 4 of the beads are red, 8 of them are green, and the rest are yellow. How many yellow beads are in her bracelet?

3. Ken had 14 chocolate bars and 6 candies. He ate 2 chocolate bars and shared another 4 chocolate bars with his cousin. How many chocolate bars does he have left?