Name: _____   CCM8

Writing an Equation

Definitions

Equation	

<u>VIC #1</u>	

<u>One Step Equations:</u>
1. Jamie and Sarah have a total of $65. If Jamie has $19, how much does Sarah have?

2. The sale price of a camera is $136. This is $25 less than the original price. What was the original price?

3. Grace earns $5 per hour when she babysits. How many hours does she need to work to earn $85?

<u>Two Step Equations:</u>
1. I ordered four new CDs by mail. Each costs the same amount and there was an additional $5.00 shipping/handling charge that brought the total to $33. Write and solve an equation to find the cost of one CD.

2. Aden has a stomach ache! He ate some cupcakes at breakfast, three times that number of cupcakes at lunch, and 6 cupcakes at dinner. If he ate 18 cupcakes in total, write and solve an equation to determine how many cupcakes he ate at lunch.

3. Sue found a great sale on bracelets. With the money in her pocket, she can buy 5 bracelets and have $3 left over or she could buy 2 bracelets and have $9 left over. Write and solve an equation to find out how much each bracelet costs.