# *Problem Solving*

Name: _____ Date: _____

## MATH THINK IT OVER

Directions: Complete the math problems below. Show your work.

| PROBLEM | SHOW YOUR WORK |
|---|---|
| **1** There are 12 people in a brainstorming session. Each person gives 3 ideas.<br><br>How many ideas does the brainstorming session produce? | 12 people 3 ideas each<br>____ ____ ____<br>+ X = |
| **2** A brainstorming session produces 28 ideas. Following the session, the group selects 5 of these ideas.<br><br>How many ideas did the group NOT select? | 28 ideas 5 ideas selected<br>____ ____ ____<br>+ - = |
| **3** A brainstorming session produces 65 ideas. Each group member provides 5 ideas.<br><br>How many group members are in the group? | 65 ideas 5 from each member<br>____ ____ ____<br>÷ X = |