Answer Key

ADDITION AND SUBTRACTION CONNECTIONS 1

In math, we say that subtraction is the *inverse* of addition. That means that they are opposites... they *undo* each other. You can subtract to double check an addition problem.

EXAMPLE: If you know that 3 + 7 = 10... then you can subtract using those same numbers to check your thinking: 10 - 7 = 3 or 10 - 3 = 7!

DIRECTIONS: Find the missing number in the first column and complete the addition number sentence. Then subtract to double check your thinking. Write a subtraction number sentence in the blank box to show the *inverse* of what you added.

If 6 + __4__ = 10	then 10 - 4 = 6
If 8 + __2__ = 10	then 10 - 2 = 8
If 12 + __5__ = 17	then 17 - 5 = 12
If 3 + __9__ = 12	then 12 - 9 = 3
If 9 + __4__ = 13	then 13 - 4 = 9
If 7 + __2__ = 9	then 9 - 2 = 7
If 8 + __3__ = 11	then 11 - 3 = 8
If 2 + __6__ = 8	then 8 - 6 = 2
If 4 + __12__ = 16	then 16 - 12 = 4
If 5 + __9__ = 14	then 14 - 9 = 5