

Name \_\_\_\_\_

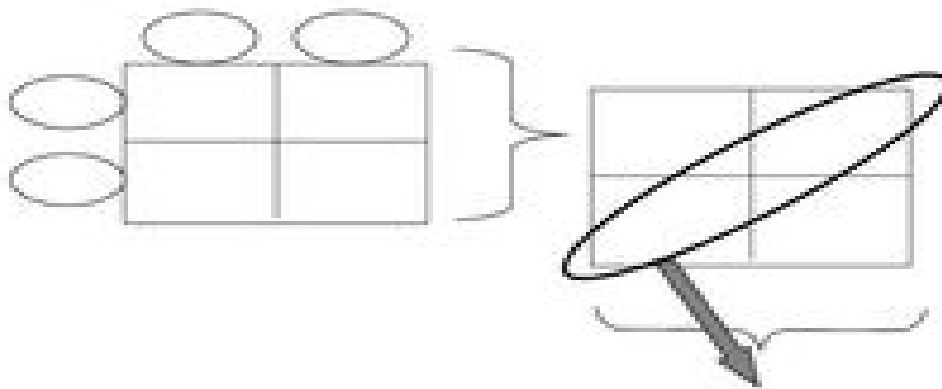
Date \_\_\_\_\_

Block # \_\_\_\_\_

### Multiplying Binomials: Box Method

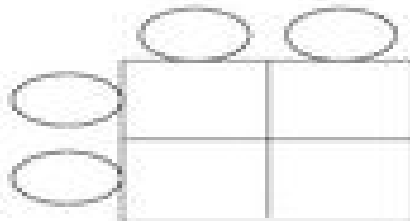
- > Fill in the bubbles by writing one of the binomials along the top of the box, and the other down the side of the box.
- > Multiply row  $\times$  column.
- > After multiplying, collect like terms. (They should be in the diagonal).

**Ex 1)**  $(x + 6)(x + 4)$



Try using the Box Method for the problems below.

Ex 2)  $(x + 2)(x - 3)$



Ex 3)  $(2x + 4)(x + 5)$

