

Name _____

Homework

Due In _____

Research

There are 3 methods to expand double brackets. Find out how to do each of these methods and write examples in the boxes below.

Grid Method

FOIL Method

Smiley Face Method

Reflection

Which method do you prefer and why?

Practice

Use your preferred method to expand the expressions below. Remember to show your method.

$$(x + 6)(x + 7)$$

$$(x + 8)(x - 5)$$

$$(x - 9)(x - 4)$$