Writing Expressions and Combining Like Terms Practice

1) Ms. Pint drives x miles to work each morning. Mrs. Penttinen drives 11 miles less than Ms. Pint. How many miles *total* do they drive each morning to work?

Ms. Pint + Mrs. Penttinen

$$x \quad + \quad x - 11$$

$\boxed{2x - 11}$ ← After we combine x + x, final answer

2) Ms. Pint has two older sisters: Melissa and Tina. Tina has x number of bedrooms in her house. Melissa has double the number of rooms in her house than Tina has. How many bedrooms do Ms. Pint's older sisters have *combined*?

Melissa + Tina   Melissa has DOUBLE what Tina has, DOUBLE means times 2

$$2x \quad + \quad x$$

$\boxed{3x}$ ← After we combine 2x and x, final answer

3) Ms. Hall has x number of students in her Pre Algebra classes. Ms. Pint has 60 less students in her Pre Algebra classes than Ms. Hall has. How many students do Ms. Hall and Ms. Pint have *all together*?

Ms. Hall + Ms. Pint   "Ms. Pint has 60 less than" → -60

$$x \quad + \quad x - 60$$

$\boxed{2x - 60}$ ← After we combine x and x, final answer