## Algebra Tiles Lesson 2

Figure 1:

$$
x^{2}+3 x+5
$$



Figure 2:


Figure 3:

$$
x+7=10
$$



Figure 4:


10-7
$\mathrm{x}=3$


Figure 5:
$5 \mathrm{x}-1=9$

$9+1$


There are 5 groups of 2 to fit in each, so $\mathrm{x}=2$


