Class Work Answers:

1.
$$4x + 2 = 18$$

 $x = 4$

2.
$$3x + 6 = 12$$

 $x = 2$

3.
$$3x + 3 = 2x + 9$$

 $x = 6$

4.
$$x = 6$$

5.
$$x = 5$$

6. Do the same operations to both sides of the equation until you get the variable on one side and a number on the other.