Solutions of Quadratic Equations part12b

Solve the following Quadratic Equations using the method of factorization

1)
$$10 + 2 = -7x - x^2$$

2)
$$18 - x^2 = -7x$$

3)
$$100 - 20 + 2x - x^2 = 0$$

4)
$$48 + x^2 = 16x$$

5)
$$12x + x^2 = -27$$

6)
$$58 - 4 - x^2 = -3x$$

7)
$$184 - 2 - x - x^2 = 0$$

8)
$$134 - 2 - 20x - 3x + x^2 = 0$$