## **Solutions of Quadratic Equations part11b**

Solve the following Quadratic Equations using the method of factorization

1) 
$$x(x + 17) + 72 = 0$$

2) 
$$x(x + 4x) = 12$$

3) 
$$x^2 - 156 = x$$

4) 
$$x(x-26) + 170 - 5 = 0$$

5) 
$$x^2 + 22 = -13x$$

6) 
$$x^2 + 7x = 60$$

7) 
$$x(x-9) = 54-2$$

8) 
$$x(x-15) = -50 - 6$$