Examples – Solving Equations Using the Zero Product Property

1. $x^2 + 7x + 12 = 0$

2. $x^2 - 9x + 20 = 0$

3. $x^2 - 20 = x$

4. $x^2 = 9x$

5. $6x^2 + 7x = -2$

6. $x^2 - 9 = 0$

7. $(x-2)(x+2) = 3x$