

The Quadratic Formula

Solutions

1.
$$\frac{-1 \pm 7}{6}$$

2.
$$\frac{5 \pm 3i}{2}$$

3.
$$\frac{-6 \pm 2i}{4}$$

4.
$$\frac{-2 \pm \sqrt{28}i}{8}$$

5.
$$\frac{-5 \pm \sqrt{71}i}{-6}$$

6.
$$\frac{-3 \pm \sqrt{51}i}{-10}$$

7.
$$\frac{4 \pm \sqrt{8}}{2} = 2 \pm \sqrt{2}$$

8.
$$\frac{7 \pm \sqrt{373}}{18}$$

9.
$$\frac{-2 \pm \sqrt{6i}}{4}$$

10.
$$\frac{-1 \pm \sqrt{3i}}{2}$$

<http://math.about.com>