

SM2 unit 6 test review answers -- Solve quadratic equations

1. $x = -\frac{2}{3}, -2$

2. $x = -5, 0$

3. $x = 7, 4$

4. $x = \frac{7}{3}, -2$

5. $x = \pm \frac{4}{3}$

6. $x = \pm 8$

7. $x = \pm 2\sqrt{5}i$

8. $x = -12, 6$

9. $x = 3 \pm 2\sqrt{6}$

10. $x = 7 \pm 5i$

11. $x = -11, 1$

12. $x = \frac{1 \pm \sqrt{13}i}{2}$

13. $x = \frac{4 \pm \sqrt{22}}{-2}$