

- 1 **Choice d** ( $x = \pm 1$ )
- 2 **Choice d** ( $x = 5$  and  $x = 2$ )
- 3 **Choice d** ( $(x - 2)^2 = 7$ )
- 4 **Choice c** ( $x = \sqrt{7} - 3$  and  $x = -\sqrt{7} - 3$ )
- 5 **Choice e** ( $x = \sqrt{10} - 4$  and  $x = -\sqrt{10} - 4$ )
- 6 **Choice c** ( $\frac{13}{85} + \frac{69}{85}i$ )
- 7 **Choice b** ( $-9$ )