Functions and Roots

Solutions

If a root appears more than once, it means it is a *repeated root.*

1. The roots were x = -2, x = -2, x = -2
2. The roots were x = 2, x = -2, x = -1
3. The roots were x = 2, x = -4, x = 1
4. The roots were x = 0, x = -1, x = -3
5. The roots were x = 4, x = -1, x = -1
6. The roots were x = 4, x = -1, x = -3
7. The roots were x = 4, x = 0, x = 3, x = -1
8. The roots were x = 0, x = 0, x = 4, x = -3
9. The roots were x = 0, x = -1, x = 1, x = 3, x = -3
10. The roots were x = 1, x = 1, x = 1