

Homework Answers 9.3

Ready

1. 70%, 30%
2. 9th: 90%, 10% 10th: 60%, 40% 11th: 40%, 60% 12th: 20%, 80%
3. Answers will vary

Set

4. 2.88
5. more: .2% less: 99.8%
6. 88.07%
7. Very, 88.88%
8. 47.43%
9. 0.99%
10. 4
11. Answers will vary.

Go

12. Roots: $x = -1, -1, 5, -2$
Equation: $y = -1(x + 1)^2(x - 5)(x + 2)$
Check graph on Desmos.com or graphing calculator
13. Check graph on Desmos.com or graphing calculator
14. Check graph on Desmos.com or graphing calculator
15. You can skip this one. We did not cover imaginary solutions enough to do this one.