

*Probability of One Event*Answers

4

12. (a) $\frac{1}{2}$ (b) $\frac{1}{6}$

13. (a) $\frac{1}{200}$ (b) 20

14. (a) $\frac{3}{10}$ (b) $\frac{4}{5}$

15. (a) Mint (b) $p(\text{mint}) = \frac{2}{3}$, $p(\text{toffee}) = \frac{1}{4}$, $p(\text{pen}) = \frac{1}{12}$ (c) $\frac{1}{12}$ (d) 0