

7. Probability and statistics

Answers

7.01. (a) 5 (b) $\frac{1}{4}$

7.02. B

7.03. (a) 20% (b) 3

7.04. B

7.05. (a) 11.5 (b) September

7.06. (a) $\frac{11}{144}$ (b) $\frac{3}{16}$

7.07. (a) 36 (b) $\frac{5}{12}$

7.08. D

7.09. (a) 1000 (b) 5000 (c) 2000 (d) 20%

7.10. (a) $\frac{2}{9}$ (b) $\frac{2}{9}$ (c) $\frac{5}{9}$

7.11 B

7.12. (a) $\frac{1}{5}$ (b) $\frac{2}{3}$ (c) $\frac{7}{15}$

7.13. D

7.14. (a) 36 (b) $\frac{1}{4}$