

MODULE 23 Conditional Probability and Independence of Events

LESSON 23-1

Practice and Problem Solving: A/B

1. 34%
2. 11%
3. 19%
4. 35%
5. 45%
6. 23%

LESSON 23-2

Practice and Problem Solving: A/B

1. $\frac{1}{36}$
2. $\frac{1}{4}$
3. $\frac{1}{72}$
4. $\frac{32}{729}$
5. $\frac{2}{81}$
6. $\frac{4}{729}$
7. $\frac{2}{9}$
8. $\frac{1}{54}$
9. $\frac{1}{54}$
10. $\frac{1}{216}$

LESSON 23-3

Practice and Problem Solving: A/B

1. $\frac{1}{22}$
2. $\frac{1}{66}$
3. $\frac{1}{66}$
4. $\frac{1}{330}$
5. $\frac{1}{220}$
6. $\frac{1}{14}$
7. $\frac{3}{56}$
8. $\frac{1}{28}$
9. $\frac{1}{14}$
10. $\frac{1}{6}$
11. $\frac{1}{12}$
12. $\frac{1}{12}$
13. $\frac{1}{6}$
14. $\frac{1}{6}$
15. $\frac{1}{36}$