

## Unit 8: Probability and Sampling

### CONCEPT — ANSWER KEY

|                   |                   |
|-------------------|-------------------|
| 1. $\frac{3}{8}$  | 2. $\frac{1}{6}$  |
| 3. $\frac{1}{4}$  | 4. $\frac{3}{5}$  |
| 5. $\frac{3}{5}$  | 6. $\frac{1}{2}$  |
| 7. $\frac{1}{2}$  | 8. $\frac{1}{4}$  |
| 9. 300            | 10. $\frac{3}{8}$ |
| 11. $\frac{3}{4}$ | 12. 10            |