- 1. **Answer: 6**
- 2. **Answer: 5**
- 3. **Answer: 44**
- 4. **Answer:**  $\frac{1}{10}$
- 5. **Answer: 200**
- 6. **Answer: 36**
- 7. Answer: 36
- 8. **Answer: 9**
- 9. **Answer: 20**
- 10. **Answer: 110**
- 11. Answer: 992
- 12. **Answer:**  $\frac{1}{28}$
- 13. **Answer: 4**
- 14. **Answer: 16**
- 15. **Answer: 8**
- 16. **Answer: 3**
- 17. **Answer: 24**
- 18. **Answer: 60**
- 19. **Answer:**  $1 + \sqrt{5}$
- 20. **Answer:**  $\frac{\sqrt{5}}{5} + 1$