

1. **Answer: 27**
  2. **Answer: 12**
  3. **Answer: 18**
  4. **Answer:  $\frac{49}{64}$**
  5. **Answer:  $\frac{3}{4}$**
  6. **Answer:  $4\sqrt{5}$**
  7. **Answer: 157**
  8. **Answer:  $\frac{13}{2}$**
  9. **Answer: 145**
  10. **Answer: 245**
  11. **Answer: 36**
  12. **Answer: 3024**
  13. **Answer: 152**
  14. **Answer:  $12 + 4\sqrt{3}$**
  15. **Answer: 11111100111**
  16. **Answer:  $\frac{15}{28}$**
  17. **Answer: 20234**
  18. **Answer:  $\frac{3-\sqrt{3}}{6}$**
  19. **Answer:  $\frac{108}{73}$**
  20. **Answer: 12**
  21. **Answer: 36**
-

22. **Answer: 18199**
23. **Answer: 225**
24. **Answer: 141**
25. **Answer: 60.41144149627205**
26. **Answer: 232**
27. **Answer: 217602**
-