

PAGE

- 81.—1. 21, 32, 72. 2. $3\frac{1}{11}$, $6\frac{1}{11}$. 3. $\frac{1}{2}$, $2\frac{1}{2}$. 4. $\frac{1}{3}$, $\frac{2}{3}$, $\frac{4}{3}$.
 5. 5.1715. 6. .7071. 7. $3\sqrt{2}$, .778. 8. 57, 15
 9. 76. 10. 3.968. 11. 10919.
- 82.—12. 9, 3. 15. 335, 336. 16. 75c. 17. 63. 18. 142450.
 19. 6084. 20. 121, 363. 21. 36, 42. 22. 8, 16, 24.
- 83.—2. 3. 3. 1. 6. 3. 7. 2. 9. 6. 11. 3. 12. 3. 13. 3.
 14. 9.
- 84.—15. 1. 16. $\frac{1}{2}$. 18. 9.
 3. 1 ft. 4. 4. 6. 40. 7. 10. 8. 10 sq. ft. 9. $38\frac{1}{2}$
 sq. rods. 10. $81\frac{1}{4}$ sq. yd. 11. 6 sq. yd. 6 sq. ft.
 40 sq. in.
- 85.—1. 13 ft. 2. 41 ft. 3. 85 ft. 4. 17 yd. 5. 27.784 in.
- 86.—6. 4 ft. 11.933 in. 7. 8.171 ft. 8. 6 ft. 9. 40 ft.
 10. 112 ft. 11. 12.649 yd. 12. 3 yd. 10.253 in.
 13. 4.529 ft. 9. 6 sq. ft.
- 87.—10. 3.72 sq. yd. 11. 72.727 sq. in.
- 88.—1. $1\frac{2}{3}$, $11\frac{1}{18}$, $4\frac{5}{18}$. 2. $14\frac{9}{11}$, $39\frac{1}{11}$, $8\frac{3}{11}$. 3. $3\frac{3}{8}$, $166\frac{3}{8}$,
 $25\frac{3}{8}$. 4. $\frac{1}{2}$, $7\frac{1}{2}$, 4.974. 5. $5\frac{3}{8}$ in., $43\frac{3}{8}$ in., 71.797
 in. 6. 30, 180, 2184, 19.899, 1759.035.
- 90.—1. $12\frac{4}{7}$ ft. 2. $18\frac{1}{14}$ yd. 3. 14 yd. 2 ft. $9\frac{3}{4}$ in.
 4. 23.470 ft.
- 91.—5. $2\frac{1}{2}$ ft. 6. 2 ft. $3\frac{1}{2}$ in. 7. 3.01 yd. 8. $75\frac{3}{4}$ ft.
 9. $27\frac{5}{11}$ yd. 10. 30 yd. 1 ft. 8 in.
- 93.—22. $38\frac{1}{2}$ sq. ft. 23. $50\frac{3}{4}$ sq. ft. 24. 100 sq. yd.
 $8\frac{3}{4}$ sq. ft. 25. 129.537 sq. ft. 26. 5.041 sq. in.
 27. $9\frac{3}{8}$ sq. ft. 28. $6\frac{3}{8}$ sq. ft.
 1. $\frac{1}{12}$. 2. $\frac{1}{12}$. 3. 28 ft. 4. $51\frac{6}{11}$ sq. ft. 5. 35 sq.
 ft. 6. $4\frac{1}{2}$ sq. ft.