

7 oz.
6. 4 gal. 2 qt.
4 hr. 31 min.
13. \$45.75.
1. 3 yd. 1 ft.
ft. 960 cu. in.

2 A. 32 sq. rd.

ft. 36 sq. in.

10. 4. 211.

54. 12. 425.

21. 5021.

7. 110 times.

160. 36. 36.

40. 14 hr.

46. 12 da.

3. \$3.90.

9. \$9.80.

15. \$32.45.

21. \$77.50.

26. \$21.09.

31. \$588.23.

36. \$27.72.

41. \$139.50.

46. \$93.10.

51. 3 ct.

56. 17 yd.

9 bu.

67. \$10.03.

3. \$77.20.

9. \$31.10.

\$117.40.

Exercise XVI.—(Page 67).—51. 49 ct. 52. 62 ct.
53. \$576; 24 ct.; 1 ct. 54. \$50.92. 55. 32 ct. 56. \$11; 22 ct.
57. 2 qt. 58. 11 gal. 59. 6 gal. 60. 62, 142 ft.; 12, 359 ft.
61. 365 da. 5 hr. 49' 12". 62. \$450. 63. Av., \$2.50. 64. Av., \$8.50.
65. \$1.32; 44 ct. 66. \$5.20; \$1.30. 67. \$617. 68. 1005 lb.; 201 lb.
69. 3 in. 70. 8 units.

Exercise XVII.—(Page 70).—1. H. 14, E. 10. 2. A. 11, J. 6.
3. R. 13, D. 7. 4. W. 29, F. 47. 5. 1st 15, 2nd 22.
6. 1st \$2.75, 2nd \$2.25. 7. 1408 lb., 1232 lb. 8. S. \$5500, R. \$4500.
9. C. \$4885, H. \$2885. 10. 1st \$3406, 2nd \$4549. 11. \$213, \$63.
12. \$3572.50, \$4372.50. 13. \$11.50, \$7.50. 14. 4 lb. 10 oz., 3 lb. 6 oz.
15. 17 gal. 3 qt., 13 gal. 3 qt. 16. 17 cords 24 cu. ft., 9 cords 104 cu. ft.
17. 52 yd. 1 ft. 6 in., 47 yd. 1 ft. 6 in. 18. E. 11 ct., T. 7 ct., A. 7 ct.
19. H. 14, A. 17, J. 17. 20. 45 ct., 35 ct., 20 ct.
21. 92 lb., 106 lb., 122 lb. 22. \$138, \$159, \$123.
23. 12 yd., 22 yd., 10 yd. 24. 13 qt., 10 qt., 17 qt.
25. 6 lb. 10 oz., 9 lb., 8 lb. 6 oz. 26. 90 A., 70 A., 40 A.
27. 32 lb. 12 oz., 36 lb. 12 oz., 23 lb. 12 oz., 28 lb. 12 oz.
28. G. 15, B. 10. 29. 36 ct., 27 ct. 30. 16 ct., 8 ct. 31. 75 ct., 25 ct.
32. \$5.50, \$16.50, \$22. 33. 4. 34. 5. 35. 7. 36. 1225.
37. 12 oz. of green, 1 lb. 4 oz. of black. 38. 48 lb., 64 lb., 96 lb.
39. \$950. 40. 28, 32, 40. 41. 9. 42. 63. 43. G. 9, B. 6. 44. 8.
45. 8. 46. 4(\$5), 8(\$2). 47. 18(5 ct.), 11(10 ct.), 14(25 ct.). 48. \$11.

Exercise XVIII.—(Page 75).—11. 54'. 12. 72'. 13. 58'.
14. 51' 7". 15. 70' 10". 16. \$280. 17. \$26.40. 18. \$128.15.
19. 1404. 20. \$77.76. 21. 24', 20', 12'; 56".

Exercise XIX.—(Page 76).—1. 6. 2. 6; 4 in. 3. 9, 12 in.; 7, 6 in.
4. 39 yd. 5. 41 yd. 6. 22 yd.; 21 yd. 7. 42 yd. either way.
8. \$82.25. 9. \$58.50; \$60.75. 10. \$173.80. 11. 11 yd. 12. \$19.55.
13. 96 yd.

Exercise XX.—(Page 78).—1. 12. 2. 13. 3. \$9. 4. \$9.30.
5. \$15.35.

Exercise XXIII.—(Page 82).—36. 1200 A. 37. 122 sq. in.
38. 112 sq. in. 39. 2376 sq. ft. 40. 620 sq. ft.
41. 510 sq. ft. 108 sq. in. 42. 7 sq. yd. 43. 9". 44. 13'. 45. 4'.
46. 40 yd. 47. 48 yd. 48. 18' 6". 49. 110'. 50. 24. 51. 81.
52. 192 sq. in. 53. \$15,400.