

ft. 162 in.
(15) 314.
(2) 253.876
(5) 12.-
70.92. (9)
(2) 37 $\frac{1}{2}$ in.

$\frac{1}{2}$ yds. (3)
(6) 16 yds.
q. ft. (9)
32 sq. ft.
9 $\frac{1}{2}$ sq. ft.
(16) \$3.-
(9) 15 $\frac{1}{2}$ in.
(3) 8.05 in.
yds. (6)
129 sq. ft.
(13) 10 in.
\$2,534.37.

15 sq. ft.
398 sq. ft.
9643 c. ft.
2.06 c. ft.
c. ft. (2)
(5) 490.29

(1) 1273 sq.
(5) 37.699
(8) 16.755
(1) 19.098
576 c. in.
ft. (18)
c. in. (3)
9.1 yards.
25.3 c. ft.

(1) 1386 sq.
3.19 cub.

in. (6) 1437 $\frac{1}{2}$ cub. in. (7) 1437 $\frac{1}{2}$ cub. in. (8) 697.2
cub. in. (9) 16372 $\frac{1}{2}$ cub. ft. (10) 2 c. ft. 856 in. B.—
(1) 5986 lbs. (2) 732.647 oz. (3) .962 c. ft. (4) 202.-
11 c. in. (5) 626.75 c. in. (6) 611.12 lbs. (7) 2 $\frac{1}{2}$ in.
(8) 7 in. (9) 8 in. (10) 17 hrs. 46 $\frac{3}{4}$ min.

XLIV. Page 84.—(1) 20; 32. (3) tin=128.398+
lbs. (4) 8%. (5) 3 $\frac{543}{552}$ ft. (7) 60 miles. (9) 709, nearly.
(10) B pays \$4. (11) 3 $\frac{1}{2}$. (12) $\frac{1}{30}$ less. (13) \$46. (14)
4.24. (15) 2 gals. (16) 63; 47. (17) 499 $\frac{9}{10}$ oz. (18)
516 $\frac{1}{2}$ oz. (19) 2.21 $\frac{9}{11}$ min. (20) 3465 in. square. (21)
146097. (23) 962 $\frac{1}{2}$ grs. (24) 2 $\frac{1}{2}$ more. (25) 10260271849.
(26) 2 hr. (27) 85 $\frac{1}{10}$. (28) 360. (29) 24003 oz.; 2997
oz. (30) \$2480. (31) \$5 loss. (32) 16800. (33) 22 $\frac{1}{2}$
days. (34) \$332.03 $\frac{1}{2}$. (35) \$231.48 $\frac{1}{2}$. (36) \$1.21 $\frac{39}{100}$.
(37) 60 to 79. (38) 24 miles. (39) 230. (40) 50%. (41)
\$18. (42) \$7. (43) 8 $\frac{1}{3}$ %. (44) \$240; \$200. (45) 55 $\frac{1}{2}$.
(46) 7 $\frac{1}{2}$ mos. (47) 4 $\frac{1}{2}$ mos. (48) 3 days. (49) 37. (50)
\$294; \$392; \$294. (51) 12. (52) 60480 (53) 42. (54)
\$411.60. (55) 4 $\frac{1}{2}$ in. (56) 50. (57) \$400; \$300. (58)
284%. (59) \$8. (60) 80; 60. (61) \$81.93 $\frac{1}{2}$. (62)
\$.000; \$1500; \$1200. (63) 5 $\frac{5}{10}$ %. (64) \$992. (65) 21st
Mar.h. (66) 40 miles. (67) 39. (68) 26 days 11 $\frac{1}{2}$ hrs.
(69) \$98.50. (70) 660 yds. (71) \$1250. (72) \$6.07 $\frac{1}{2}$.
(73) 100; 100; 300. (74) \$1922.75. (75) \$918.02+ (76)
\$187.50. (77) 27 $\frac{1}{2}$; 14 $\frac{1}{2}$. (78) 15358.9 cub. yds. (79)
gains 1 $\frac{9}{10}$ %. (80) \$1080. (81) \$3880. (82) 1 $\frac{1}{2}$ mos. (83)
\$780. (84) \$33.60. (85) 10840 $\frac{40}{100}$. (86) 172.788 sq. yds.
(87) 600 ac. (88) \$4. (89) \$271.434. (90) 36 yds. (91)
\$1078; \$588. (92) \$72. (93) $\frac{1}{2}$ inch to a mile. (94) 30
ac. (95) \$164.096. (96) 5 days. (97) 2 $\frac{4}{1000}$. (98)
85.84; 114.16 sq. in. (99) \$2400. (100) \$500. (101)
\$999.55. (102) \$1400. (103) \$96.25. (104) \$80; \$70.
(105) 748.88 c. ft. (106) 4 $\frac{1}{2}$ %. (107) \$42750. (108)
\$8324 $\frac{88}{100}$. (109) \$1514.13; \$2708.20. (110) 38 $\frac{3}{4}$ %. (111)
\$2520.75. (112) 1050. (113) 49 miles. (114) 196.164
lbs. (115) \$12 $\frac{1}{2}$. (116) 12c. (117) \$280. (118) \$4.85.
(119) 1.4367 c. ft. (120) 1 inch to 100 miles. (121) 357;
221. (122) 4 $\sqrt[6]{3}$ ft. or $\sqrt[6]{3}$ ft. (123) 9 $\frac{1}{2}$. (124) 16 $\frac{1}{2}$ acres.
(125) 150.