

Exercise XCII.—Page 83. (90) \$3.168. (91) 90 yrs. (92) \$12.01 $\frac{1}{2}$ (93) \$5.25. (94) \$24.75. (95) \$750. (96) \$16.35. (97) 127 $\frac{2}{5}$ pts. (98) 1.080. (99) 1.152 miles. (100) \$2.49. (101) 27.000 lbs., 137 $\frac{37}{49}$ bbls. (102) \$86.40. (103) 60 boxes. (104) \$2.520. (105) \$9,266.40.

Exercise XCIII.—Page 84. (1) £27 11s. 5 $\frac{1}{2}$ d. (2) £30 8s. 3d. (3) £129 10s. 8 $\frac{3}{4}$ d. (4) 217 tons 76 lbs. 10 oz. 6 dr. (5) 102 tons 50 lbs. 5 oz. 4 dr. (6) 128 tons 111 lbs. 15 dr. (7) 205 deg. 8 m. 1 fur. 17 rd. 15 ft. 2 in. (8) 74 m. 5 fur. 3 yd. 1 ft. (9) 279 A. 3 R. 6 P. 121 ft. 102 in. (10) 162 A. 17 yds. 119 in.

Exercise XCIV.—Page 85. (11) 314 cu. yd., 17 cu. ft. 1.164 cu. in. (12) 223 C. 110 cu. ft. 1454 cu. in. (13) 475 C. 37 cu. ft. 488 cu. in. (14) 14 hhd. 25 gal 3 qt. (15) 115 bu. 1 pk. 2 qt. (16) 91 bu. 3 pk. 1 qt. 1 pt. (17) 203 yrs. 237 d. 4 h. 30 m. 56 sec. (18) 146 yrs. 26 d. 23 h. 38 min. 49 sec. (19) 42 S. 11° 56' 54". (20) 37 S. 20° 36' 21".

Exercise XCV.—Page 86. (21) 126 tons 71 lb. 5 oz. (22) 6 tons 55 lbs. (23) 181 m. 2 fur. 18 rd. 9 ft 3 in. (24) 107 bus. 1 pk. 5 qts. 1 pt. (25) 574 A. 3 R. 20 P. 12 $\frac{1}{2}$ ft. (26) 58 C. 82 ft. 860 in. (27) 586 gal. 2 qt. 1 pt. (28) 45 Y. 2 mos. 5 d. (29) 436 Y. 290 d. 20 h. 44 m. 16 sec. (30) 3576 bus. 3 pk. 1 gal. 1 qt. 1 pt.

Exercise XCVI.—Page 87. (1) £26 18s. 1 $\frac{3}{4}$ d. (2) £48 18s. 10 $\frac{3}{4}$ d. (3) £49 10s. $\frac{3}{4}$ d. (4) 97 T. 1987 lb. 14 oz. 15 dr. (5) 1 T. 1999 lb. 3 oz. 14 dr. (6) 1999 lb. 15 oz. 11 dr. (7) 72 T. 32 ft. 1.494 in. (8) 371 C. 126 ft. 1683 in. (9) 18 gal. 2 qt. 0 pt. 2 gi. (10) 11 gal. 1 qt. 0 pt. 3 gi. (11) 1094 gal 3 qt. 0 pt. 3 gi. (12) 238 Y. 136 d. 17 h. 22 m. 38 sec. (13) 22 Y. 362 d. 8 h. 45 m. 37 sec. (14) 2 S. 12 deg. 0 m. 41 sec. (15) 1 S. 23° 55' 51".

Exercise XCVII.—Page 88. (16) 9 Y. 9 mo. 15 d. (17) £5942 7s. 6d. (18) 45 T. 1980 lb. 2 oz. (19) 16m. 3 fur. 21 rd. 2 ft. 10 in. (20) 126 A. 1 R. 22 p. 71 ft. 80 in.