

**Ex. 138.** 1. 8052 sq. in. 2.  $129\frac{1}{2}$  sq. in. 3.  $833\frac{1}{2}$  sq. ft.  
 4. 957 sq. ft. 5. 1848 c. in. 6.  $32\frac{1}{7}$  c. ft. 7. 770 c. ft.  
 8. 2079 c. ft. 9. 7 in. 10. 11 ft. 11.  $3\frac{1}{2}$  ft. 12.  $10\frac{1}{2}$  ft.

**Ex. 139.** 1.  $12\frac{1}{11}$  in. 2. 16 in. 3.  $7333\frac{1}{3}$  sq. yd. 4. 6600 times.  
 5. 6912c. 6. \$220. 7.  $3019\frac{1}{2}$  lb. 8.  $848\frac{1}{2}$  c. ft.

**Ex. 140.** 1. 5.08. 2. 37678.275 ft. 3. \$99.792. 4. \$4384.25.  
 5. 1.6%. 6. \$1750000. 7. \$148.932. 8.  $5\frac{1}{2}$ %. 9. \$53\frac{1}{2}.

**Page 137.** 1. (a) 31c.; (b) 55c.; (c) 69c. 2. 95c. 3. \$26.60.  
 4. 24 da. 5. 45 mi. 6. 26.7... ft. 7. 1080 lb. 8. \$126.50. 9. \$580.  
 10. \$14.50,  $20\frac{1}{2}$ %; \$15.90, 90c.; \$14,  $32\frac{1}{2}$ %;  $17\frac{1}{11}$ , \$1.21; \$310,  
 \$322.40. 11. 12 t. 12. (a) 75c.; (b) 75c.; (c) \$1.20. 13.  $47\frac{1}{11}$ %.  
 14. (a) 77760 lb.; (b) 2527.20; (c) 25.272%. 15. 250 men.  
 16.  $1\frac{1}{7}$  lb., 4050 lb., \$5872.50. 17.  $6\frac{1}{2}$  mi. 18. 1198.4 bu.,  
 1780.8 bu., 1456 bu., 1086.4 bu., 750.4 bu., 1041.6 bu. 19. (a) 400 a.;  
 (b) 16 da.; (c) \$1470; (d) \$4380. 20.  $4\frac{1}{2}$  t. 21. (a)  $10\frac{1}{2}$  t.; \$76.12\frac{1}{2}.  
 22. (1) 3010 ft.,  $3656\frac{1}{2}$  ft.,  $1408\frac{1}{2}$  ft.; (2)  $2248\frac{1}{11}$  ft. 23. 10 yr.  
 24. \$23.25. 25. 12130560 a. 26. \$66. 27. \$3.40. 28. 330 beats.  
 29. \$21.60, 25%. 30. 112 ft. 31. 55 da. 32. 3000 trees.  
 33. \$14000, \$12000, \$6000. 34. \$2000. 35. 8550 c. ft. 36. 2910 head.  
 37.  $502\frac{1}{11}$  sq. ft.

**Ex. 141.** 1. 10, 100, 1000; 10, 100. 2.  $\frac{1}{11}$ ,  $\frac{1}{110}$ ,  $\frac{1}{1100}$ ,  $\frac{1}{11}$ .  
 4. (a) 172.448 m.; (b) 862.05 m.; .83 mm.; (c) 365.6 m.;  $391\frac{1}{11}$  m.  
 5. \$272.18\frac{1}{2}. 6. \$1801325. 7. 7.6475 mi. 8. 4800 km.

**Ex. 142.** 1. 12000000 sq. m. 2. 8.35 sq. m. 3. \$155163.648;  
 101.018 ares. 4. 1500.

**Ex. 143.** 1. .00514 cu. m. 2. 8.765345 cu. m.  
 3. 1219.24940201 cu. m.; 1219249.40201 cu. dm. 4. 186 st.  
 5. 36000 l. 6. 10 m.

**Ex. 144.** 1. 8077 g. 2. 7018 g. 3. 2.47 g. 4. 12.021 g.  
 5. \$72. 6. 30.864 grains. 7. 2.15221 lb. 8.  $4479\frac{1}{11}$  g.;  
 $5443\frac{1}{11}$  g. 9. 321.76 grains. 10. 207480 g. 11. 205 mg.;  
 1.03575 Kg.

**Ex. 145.** 1. 2406d. 2. £29 16s. 11d. 3. £30 13s. 3d. 4. 9.  
 5. £600 9s. 6\frac{1}{2}d. 6.  $\frac{1}{11}$ .

**Ex. 146.** 1. 79 lb. 3 oz. 5 dwt. 4 gr. 2. 1 lb. 1 oz. 12 dwt.  
 3. 5 oz. 19 dwt. 4. 9 oz. 15 dwt. 18 gr. 5. .78125 oz. 6. 345.6 lb.  
 7. Canadian, \$2.715. 8. 6.155... Kg. 9. 9.76... yd.