

37. 5 yds. 1 ft. 9 in. at \$1.62 per yard.  
 38. 17 acres 2057 sq. yds. of land at \$18.72 the acre.  
 39. 18 yrs. 5 mos. 1 wk. salary at \$1000 per year.  
 40. Salary for a year at £1. 1s. 11½d. per day.  
 41. Rent of 29 houses at £13. 14s. 2d. each.  
 42. 1309 roubles at 2s. 5½d. each.  
 43. 706,500 fire bricks at £3. 13s. 6d. per thousand.  
 44. 90½ dozen pairs of boots at 12s. 9d. a pair.  
 45. 107 shares at £93. 15s. 8d. each.  
 46. 27 yds. 1 ft. 5 in. at \$0.45 per yard.  
 47. 15 acres 2662 sq. yds. at \$1.10 per acre.  
 48. 154 bu. 3 pks. at \$1.06½ the bushel.  
 49. 24 yrs. 5 mos. 3 weeks at \$150 per annum.  
 50. 25 tons 155 lbs. at \$16.80 the ton.

## VI.

Find the value by cancelling of:—

$$\begin{array}{lll}
 1. \quad \frac{3 \times 15 \times 4}{20 \times 12 \times 9} & 2. \quad \frac{7 \times 25 \times 16}{8 \times 30 \times 14} & 3. \quad \frac{8 \times 14 \times 24}{32 \times 12 \times 7}
 \end{array}$$

$$\begin{array}{lll}
 4. \quad \frac{28 \times 5 \times 12}{20 \times 7 \times 32} & 5. \quad \frac{2 \times 5 \times 7}{10 \times 11 \times 11} & 6. \quad \frac{5 \times 21 \times 32}{48 \times 35 \times 3}
 \end{array}$$

$$\begin{array}{lll}
 7. \quad \frac{2 \times 50 \times 11}{33 \times 4 \times 10} & 8. \quad \frac{56 \times 42 \times 9}{7 \times 8 \times 27} & 9. \quad \frac{30 \times 6 \times 16}{3 \times 8 \times 40}
 \end{array}$$

$$\begin{array}{lll}
 10. \quad \frac{17 \times 85 \times 4}{20 \times 3 \times 3} & 11. \quad \frac{5 \times 81 \times 77}{11 \times 55 \times 63} & 12. \quad \frac{90 \times 40 \times 42}{100 \times 63 \times 24}
 \end{array}$$

$$\begin{array}{lll}
 13. \quad \frac{5.5 \times .081 \times 4.9}{.63 \times 4.2 \times .33} & 14. \quad \frac{2.1 \times 3.1 \times 12.6}{5.1 \times .56 \times 4.5} & 15. \quad \frac{4.2 \times 14.3 \times .66}{3.9 \times .014 \times 1.21}
 \end{array}$$

$$\frac{5}{60} = \frac{1}{12} \quad \frac{25}{3} \times \frac{1}{100} = \frac{25}{300} = \frac{5}{60} = \frac{1}{12}$$