

3. Interest on \$500 for 156 days at 7 per cent.
4. Add $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$; subtract the sum from 2 and multiply the result by $\frac{3}{4}$ of $\frac{27}{40}$.
5. A man earning \$1.75 a day (10 hours) works on a certain day from 1 P.M. to 4.30 P.M. What will he earn?
6. How many yards of paper 30 in. wide will cover the walls of a room 15 ft. long, 12 ft. wide, 8 ft. high?

L

1. Half the product of two numbers is .05; one of the numbers is .0005. What is the other?
2. A farmer sold 24 doz. eggs at $22\frac{1}{2}$ cents a doz., and 12 lbs. butter at $27\frac{1}{2}$ cents a lb. He was paid in tea at $87\frac{1}{2}$ cents a lb. How many lbs. of tea should he receive?
3. Value of .965625 of a mile.
4. If gunpowder contains 75% of saltpetre, 10% of sulphur and 15% of charcoal, how many lbs. of each are there in a ton of powder?
5. The rent of a house is \$330, which is 11 per cent. of its value. What is its value?
6. What sum in 10 months at $4\frac{1}{2}\%$ produces \$3.96?

M

1. A note for \$730, dated August 3, payable in 3 mos., is discounted Sep. 15 at 7%. Find the proceeds.
- ✓ 2. In what time will \$858 give \$128.60 in interest at 6 per cent. per annum?
3. A man invests $\frac{1}{2}$ of his fortune in land, $\frac{1}{3}$ in houses, $\frac{1}{6}$ in bank stocks, and loses the remainder, which was \$8000, in speculation. What was his fortune?
4. Find the sum of the third, fourth, fifth, sixth and seventh parts of 32760.
5. Cost of $7\frac{1}{4}$ dozen books at $12\frac{1}{2}$ cents a copy?
6. Find the volume of a square prism if each side of its base is 4 ft. 6 in. and its height 20 ft.