- 1. How many times will a wheel, 10 feet in circumference, turn in going half-a-mile?
- 2. By selling goods at \$7.20 I make a profit of 20 per cent. What did I give for them?
- 3. What is that number of which, if 8 be added, and the sum divided by 3, the quotient will be 12?
- 4. At $37\frac{1}{2}$ % a yard, how many yards of lace can be bought for \$5\frac{1}{4}?
- 5. How many hours from noon of the 4th to midnight of the 7th July?
- 6. If 20% be lost on a ton of hay sold for \$19.20, what was the cost of the hay?
 - 7. What will a mile of wire cost at a cent a foot?
- 8. Two men chop 20 cords of wood in 4 days. How many men can chop half the wood in half the time?
 - 9. Interest on \$150 for 7 years at 4%.
- 10. A man lends \$900 for 73 days at 5%. What interest should be receive?
- 1. 225 is 25 per cent. of a certain number. What is the number?
- 2. Sugar weighing 900 lbs. lost 10% in weight in drying. What will it bring at 5% a lb.?
 - 3. Cost of 250 lbs. of ice at \$4.80 a ton?
 - 4. \$25 less 4%.
 - 5. \$350 plus 3%.
 - **6.** What is $\frac{1}{10}$ short of 20?
- 7. Express 7 cwt. as a common fraction and as a decimal of a ton.
 - 8. What per cent. is 8 of 60?
 - 9. How many times is 15 contained in 6?
 - 10. From $\frac{3}{4}$ take $\frac{3}{5}$ and express answer as a decimal