

E (Proportion).

1. If I walk 21 miles in 5 hours, how far do I walk in 2 hours? $8\frac{2}{5}$
2. If 55 quires of paper are used in 18 days, how long will 33 quires last? $10\frac{4}{5}$ days
3. While a wheel 15 feet in circumference turns 400 times, how often does a wheel 12 ft. in circumference turn? 500
4. If 75 lbs. of tea last 8 persons for a year, for how many days will 45 lbs. last them? $249\frac{1}{3}$ days
5. If 75 lbs. of tea last 8 persons for a year, how many lbs. will be required for 146 days? $306\frac{1}{2}$
6. If 75 lbs. of tea last 8 persons for a year, how many lbs. will be required for 12 persons? $112\frac{1}{2}$
7. If 75 lbs. of tea last 8 persons for a year, for how long will they last 20 persons? $14\frac{1}{2}$ days
8. If 75 lbs. of tea last 8 persons for a year, for how many persons will 600 lbs. suffice? 640
9. If 75 lbs. of tea last 8 persons for a year, how many persons will they last for 292 days? $101\frac{1}{2}$
10. If 25 men do a piece of work in $3\frac{1}{2}$ hours, how many can do the same work in $6\frac{2}{3}$ hours? $12\frac{1}{2}$
11. A bankrupt pays $66\frac{2}{3}$ cents on the dollar. His assets are worth \$452.50. What does he owe? 769.75
12. What does a bankrupt pay on the dollar, if his creditors receive \$850, and his debts are \$3000? $28\frac{1}{3}\%$
13. A person travels 109 miles in 36 hrs. 20 min.; in how many hours will he travel 50 miles? $16\frac{1}{2}$ hrs.
14. If the price of a score articles exceeds the price of a dozen by \$2, what would be the price of 3 score and 10? 11.5
15. Nineteen men perform a certain piece of work in 76 days of 7 hours each; how many men would be required to do it in 133 hours? $26\frac{1}{2}$