

1. \$300 insurance was paid on a lot of goods. If the face of the policy was \$20,000, what was the rate of insurance?
2. My factor purchased for me in France 15 pieces of silk of 44 yards each at \$2.75 a yard, 1280 yards of ribbon at 15¢ per yard, and 35 pieces of lace of 5 yards each at 55¢ a yard. The *ad valorem* duties were respectively 80%, 75%, and 87½%. How much in duties shall I have to pay?
3. At what prices can I sell the above named goods to gain 12½% over cost and duties?
4. At 33 years of age Henry Brown took out a life policy for \$20,000 for the benefit of his wife, at the yearly rate of \$35.33½ per \$1000. He died at the age of 53. How much more did his widow receive than had been paid in yearly premiums?
5. A town wishes to build a bridge costing \$250,000. The taxable property of this town being \$8,000,000, what will be a man's bridge tax who is taxed on \$20,000, the levy including 3% for collecting?
6. If property insured for \$25,000 at 2½% a year should be burned 12 years after it was first insured, what loss would the insurance company actually sustain?
7. A factor sold goods for \$9762.00, and received \$173.73, which included a charge for freight and cartage of \$27.30. What was his rate of commission?
8. An ocean steamship is insured for \$97,500 at ⅔% a voyage. What premium is paid?
9. In Oldtown, A's property is assessed at \$2600, B's at \$3000, C's at \$5400, and D's at \$1600. Allowing 5% for collecting, how much tax has each one to pay, if the taxable property in the town is valued at \$1,000,000, and a tax of \$7500 is called for?
10. What are the duties on 15 pieces of Brussels carpeting of 62 yards each, invoiced at \$.87½ a yard, the tariff rates being \$.42 per yard specific, and 37½% *ad valorem*?
11. Morton & Co. sell goods at auction for me to the amount of \$5750. Their charges are as follows: Commission, 2½%; advertising, \$17.50; storage, \$8.67. How much is due me?