

2. If the stock of a certain bank can be purchased @ $137\frac{1}{2}$, and you make an investment at that rate through a broker who charges $\frac{1}{4}\%$ on the market value, what will be your income from an expenditure of \$9649.06, provided the bank pays an annual dividend of 8%.

3. Required the time when the balance of the following account became subject to interest, allowing the merchandise items to have been on 4 months' credit.

EDWARD T. HALEY.

18 82		\$	18 82		\$
			June 9	By Mdse	200 00
May 15	To Mdse	350 75	18 83		
July 20	" do	185 10	Feb. 18	" Cash	300 00
Sept 27	" do	431 73	Mar. 8	" Mdse	290 00

4. A commission merchant sold 255 bales of cotton, averaging 460 lbs. per bale, @ 16 3 cents, on commission @ $1\frac{1}{4}\%$, other charges amounting to \$242.50. He purchased for his consignor 720 quintals dried fish @ \$2.75 per quintal, and 1500 bbls. pickled fish @ \$4.30 per barrel, charging 3%. How much is still due the consignor?

5. *A*, *B* and *C* are partners sharing gains and losses as follows: *A*, 5 12; *B*, $\frac{1}{4}$; *C*, $\frac{1}{3}$. *A* invested \$3000 and has withdrawn \$2500; *B* invested \$2700 and has withdrawn \$1150; *C* invested \$2500 and has withdrawn \$420. After doing business 14 months, *C* retires.

Their Resources consist of Bills Receivable \$2937.20; Merchandise \$1970; Cash \$1240.80; 125 shares of the People's Bank stock, par value \$20 per share; Cash deposited in the Bank of British North America \$1850; store and furniture \$3130; amount due from W. Smith \$360.80; from G. S. Brown \$246.40; from E. R. Thomas \$97.12. Their Liabilities are: due Lamb Harris \$1675; W. T. Esson \$935; outstanding notes \$3385.76. The People's Bank stock is valued at