

SECTION III.

PERCENTAGE.

Simple Interest.

1. A borrows of B \$200, and keeps it 2 years. He pays B 5% a year for the use of it. How much interest does he pay? Suppose he had kept it only 6 mo., how much interest would he have paid? how much for 3 mo.? for 1 yr. 6 mo.? for 9 mo.?

2. When money is said to be on interest at 6%, it means that it is on interest at 6% a year. What per cent of the principal is the interest of \$100 for 3 years at 4%? for $2\frac{1}{2}$ years? for 4 yr. 3 mo.?

3. What is the interest of \$600 for 1 yr. 6 mo. at 8%? at 7%? at 9%? at $4\frac{1}{2}$ %?

4. What is the interest of \$500 at 5% for 1 yr.? for 3 mo.? for 2 mo.? for 1 mo.? for 2 yr. 2 mo.?

5. Find the interest at $4\frac{1}{2}$ % of \$400 for 2 yr. 6 mo.; for 1 yr. 9 mo.; for 8 mo.; for 3 yr. 2 mo.; for 1 mo.

6. Considering 30 days as a month, as is usually done, what is the interest of \$800 for 15 da. at 6%? what for 6 da.? for 12 da.?

Find the interest of :

7. \$200 for 1 yr. 3 mo. at 6%; at 8%; at $3\frac{1}{2}$ %.
8. \$400 at 5% for 2 yr. 9 mo.; for 1 mo.; for 12 da.; for 18 da.
9. \$1200 at $3\frac{1}{2}$ % for 6 mo.; for 3 mo. 12 da.; for 1 yr. 15 da.
10. \$1000 for 1 yr. 3 mo. at 6%; at 4%; at 10%; at $3\frac{1}{2}$ %.
11. \$800 for 3 yr. 4 mo. at 5%; \$900 for 30 da. at 8%.
12. \$950 for 2 yr. 1 mo. at 6%; \$600 for 12 da. at 6%.
13. \$1000 at 6% for 30 da.; for 6 da.; for 8 da.; for 13 da.
14. \$700 at 6% for 1 yr. 2 mo. 6 da.; for 2 yr. 1 mo. 3 da.
15. \$500 at 4% for 60 da.; for 12 da.; for 1 mo. 8 da.
16. \$780 at 9% for 9 mo. 6 da.; for 6 mo. 18 da.; for 1 yr. 24 da.