28. $1864 at 7 per cent. for 2 yrs. 245 days.
29. $1684 at 6 per cent. for 1 yr. 280 days.
30. $6500 at 7 per cent. for 3 yrs. 73 days.
31. $1156 at 7 per cent. for 219 days.
32. $4470 at 4 per cent. for 292 days. $143.04.
33. $1250.26 at 6 per cent. for **1 yr. 146** days.

Find the interest, reckoning **even** months only, of:—

34. $165 at 6 per cent. from Jan. 4 to April 4, 1890.
35. $270 at 7% from June 19, 1890, to Apr. 19, 1891.
36. $1234 at 6% from Apr. 10, 1894, to Oct. 10, 1894.
37. $1895.23 at 6% from June 25, '88, to Mar. 25, '89.
38. $560.60 at 7% from May 5, 1891, to Dec. 5, 1892.
39. $275 at 6% from Jan. 12, 1893, to Nov. 12, 1897.

Find the exact interest of:—

40. $100 at 5% from May 1 to Aug. 10.
41. $500 at 4% from April 2 to June 4.
42. $1375 at 3% from Dec. 1, 1890, to May 1, 1891. 17.06
43. $4596.50 at 3% from Dec. 30, '91, to Mar. 31, '92.
44. $1200 at 3% from Jan. 3 to March 15. $7.45
45. $4380 at $3\frac{1}{2}$% from Dec. 3, 1885, to Mar. 21, 1887.
46. $3625 at $1\frac{1}{2}$% from Oct. 2, 1885, to May 17, 1887.

C

Rate = *Interest* ÷ (*Principal* × *Time*).

(This will give rate expressed decimally.)

1. (*Sight.*) At what rate of interest has the principal been invested in the following cases:—

If $100 in 1 year gives $10 interest? $7?
If $500 in 2 years gives $60 interest? $25?
If $200 in 3 years gives $24 interest? $60?
If $250 in 8 years gives $25 interest? $150?
If $400 in 3 years gives $60 interest? $45?
If $200 in $2\frac{1}{2}$ years gives $30 interest? $135?