13. At 4 per cent. for 6 years and 6 months, what part of the principal equals the interest?

14. At 6 per cent. for 5 years and 4 months, what part of the principal equals the interest?

15. At $10\frac{1}{2}$ per cent. for 1 year and 6 months, what part of the principal equals the interest?

16. At $4\frac{2}{3}$ per cent. for 9 years, what part of the principal equals the interest?

17. At $3\frac{3}{5}$ per cent. for 2 years and 2 months, what part of the principal equals the interest?

18. At $6\frac{1}{4}$ per cent. for 4 months and 24 days, what part of the principal equals the interest?

19. At $7\frac{1}{5}$ per cent. for 10 months, what part of the principal equals the interest?

20. At $3\frac{7}{10}$ per cent. for 2 years, 4 months and 15 days, what part of the principal equals the interest?

Lesson V.

1. What is the interest of $50 for 4 years, at 6 p.c.

SOLUTION 1ST.—The interest of $1 for 4 years, at 6 per cent. is 24 cents; and for $50 it is 50 times 24 cents, or $12.

SOLUTION 2ND.—The interest of $1 for 4 years, at 6 per cent. is 24 cents. Therefore, $\frac{24}{100}$, or $\frac{6}{25}$ of the principal equals the interest. $\frac{6}{25}$ of $50 is $12, the interest.

2. What is the interest of $10 for 2 years, at 5 p.c.?
3. What is the interest of $48 for 6 years, at 5 p.c.?
4. What is the interest of $70 for 7 years, at 5 p.c.?
5. What is the interest of $68 for 5 years, at 6 p.c.?
6. What is the interest of $70 for 2 years, at 5 p.c.?
7. What is the interest of $75 for 5 years, at 3 p.c.?