10. If 2 thirds of a barrel of fish cost $8, what will one barrel cost?

11. If 3 fourths of a bushel of wheat cost 9 dimes, what will 1 bushel cost?

12. If 4 fifths of a box of raisins cost 12 dimes, what will 1 box cost?

13. If 6 eighths of a yard of broadcloth cost 30 dimes, what will one yard cost?

14. If 3 fourths of a barrel of flour cost $6, what will 1 barrel cost?

15. If 2 fifths of a barrel of fish cost $8, what will 1 barrel cost?

16. If 3 fourths of a pound of cinnamon cost 12 cents, what will 1 pound cost?

17. If 4 sixths of a barrel of sugar cost $12, what will one barrel cost?

18. If 5 sevenths of a box of boots cost $20, what will 1 box of boots cost?

19. If 4 ninths of a hogshead of molasses cost $20, what will 1 hogshead cost?

20. If 2 fifths of the cost of a waggon were $60, what was the cost of the waggon?

Lesson V.

1. 6 is $\frac{2}{3}$ of what number?

ANALYSIS.—If 2 thirds of some number is 6, 1 third of that number is one-half of 6, which is 3. If one-third of that number is 3, three-thirds, which is that number, is 3 times 3, which are nine. Therefore, 6 is two-thirds of 9.

2. 8 is $\frac{2}{3}$ of what number?
3. 4 is $\frac{2}{3}$ of what number?