Name: _____ Date: _____

Fractions of a Number

Grade 4 | Finding a fraction of a whole number, such as 2/3 of 12 | Version 10 of 10

Find the fraction of each number. Divide by the denominator (bottom number), then multiply by the numerator (top number). Example: 2/3 of 12 is 12 ÷ 3 = 4, then 4 × 2 = 8.

1. $\frac{1}{4}$ of 40 = _____
2. $\frac{1}{2}$ of 14 = _____
3. $\frac{1}{10}$ of 120 = _____
4. $\frac{1}{3}$ of 21 = _____
5. $\frac{1}{4}$ of 32 = _____
6. $\frac{1}{3}$ of 33 = _____
7. $\frac{3}{10}$ of 40 = _____
8. $\frac{7}{10}$ of 50 = _____
9. $\frac{3}{10}$ of 100 = _____
10. $\frac{2}{5}$ of 25 = _____
11. $\frac{5}{8}$ of 24 = _____
12. $\frac{4}{5}$ of 60 = _____
13. $\frac{3}{5}$ of 40 = _____
14. $\frac{7}{8}$ of 56 = _____
15. $\frac{3}{8}$ of 80 = _____
16. $\frac{9}{10}$ of 60 = _____
17. $\frac{2}{5}$ of 35 = _____
18. $\frac{7}{10}$ of 70 = _____

Fractions of a Number - ANSWER KEY

Grade 4 | Finding a fraction of a whole number, such as 2/3 of 12 | Version 10 of 10

Find the fraction of each number. Divide by the denominator (bottom number), then multiply by the numerator (top number). Example: 2/3 of 12 is 12 ÷ 3 = 4, then 4 × 2 = 8.

1. $\frac{1}{4}$ of 40 = **10**

2. $\frac{1}{2}$ of 14 = **7**

3. $\frac{1}{10}$ of 120 = **12**

4. $\frac{1}{3}$ of 21 = **7**

5. $\frac{1}{4}$ of 32 = **8**

6. $\frac{1}{3}$ of 33 = **11**

7. $\frac{3}{10}$ of 40 = **12**

8. $\frac{7}{10}$ of 50 = **35**

9. $\frac{3}{10}$ of 100 = **30**

10. $\frac{2}{5}$ of 25 = **10**

11. $\frac{5}{8}$ of 24 = **15**

12. $\frac{4}{5}$ of 60 = **48**

13. $\frac{3}{5}$ of 40 = **24**

14. $\frac{7}{8}$ of 56 = **49**

15. $\frac{3}{8}$ of 80 = **30**

16. $\frac{9}{10}$ of 60 = **54**

17. $\frac{2}{5}$ of 35 = **14**

18. $\frac{7}{10}$ of 70 = **49**