Non-unit fractions of amounts

Year 4. Divide by the denominator, then multiply by the numerator.

Name: _____ Date: _____

1. $\frac{3}{4}$ of 40 = _____
2. $\frac{5}{12}$ of 120 = _____
3. $\frac{9}{10}$ of 70 = _____
4. $\frac{2}{5}$ of 30 = _____
5. $\frac{2}{3}$ of 9 = _____
6. $\frac{3}{10}$ of 120 = _____
7. $\frac{7}{10}$ of 110 = _____
8. $\frac{7}{8}$ of 56 = _____
9. $\frac{11}{12}$ of 48 = _____
10. $\frac{5}{12}$ of 24 = _____
11. $\frac{2}{5}$ of 20 = _____
12. $\frac{11}{12}$ of 72 = _____
13. $\frac{5}{12}$ of 36 = _____
14. $\frac{4}{5}$ of 55 = _____
15. $\frac{3}{4}$ of 24 = _____
16. $\frac{5}{6}$ of 18 = _____
17. $\frac{3}{5}$ of 50 = _____
18. $\frac{3}{4}$ of 8 = _____
19. $\frac{2}{5}$ of 45 = _____
20. $\frac{2}{3}$ of 36 = _____
21. $\frac{7}{12}$ of 132 = _____
22. $\frac{3}{10}$ of 70 = _____
23. $\frac{3}{10}$ of 100 = _____
24. $\frac{7}{8}$ of 80 = _____
25. $\frac{3}{5}$ of 55 = _____
26. $\frac{5}{6}$ of 24 = _____
27. $\frac{3}{8}$ of 72 = _____
28. $\frac{5}{6}$ of 30 = _____
29. $\frac{4}{5}$ of 15 = _____
30. $\frac{5}{6}$ of 72 = _____

Answer key: Non-unit fractions of amounts

Answers to every question on page 1.

1. $\frac{3}{4}$ of 40 = 30
2. $\frac{5}{12}$ of 120 = 50
3. $\frac{9}{10}$ of 70 = 63
4. $\frac{2}{5}$ of 30 = 12
5. $\frac{2}{3}$ of 9 = 6
6. $\frac{3}{10}$ of 120 = 36
7. $\frac{7}{10}$ of 110 = 77
8. $\frac{7}{8}$ of 56 = 49
9. $\frac{11}{12}$ of 48 = 44
10. $\frac{5}{12}$ of 24 = 10
11. $\frac{2}{5}$ of 20 = 8
12. $\frac{11}{12}$ of 72 = 66
13. $\frac{5}{12}$ of 36 = 15
14. $\frac{4}{5}$ of 55 = 44
15. $\frac{3}{4}$ of 24 = 18
16. $\frac{5}{6}$ of 18 = 15
17. $\frac{3}{5}$ of 50 = 30
18. $\frac{3}{4}$ of 8 = 6
19. $\frac{2}{5}$ of 45 = 18
20. $\frac{2}{3}$ of 36 = 24
21. $\frac{7}{12}$ of 132 = 77
22. $\frac{3}{10}$ of 70 = 21
23. $\frac{3}{10}$ of 100 = 30
24. $\frac{7}{8}$ of 80 = 70
25. $\frac{3}{5}$ of 55 = 33
26. $\frac{5}{6}$ of 24 = 20
27. $\frac{3}{8}$ of 72 = 27
28. $\frac{5}{6}$ of 30 = 25
29. $\frac{4}{5}$ of 15 = 12
30. $\frac{5}{6}$ of 72 = 60