

A fraction of a set: denominator 15

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

Divide the quantity by the denominator, then multiply by the numerator.

1. $\frac{3}{15}$ of 225

7. $\frac{15}{15}$ of 90

2. $\frac{4}{15}$ of 240

8. $\frac{14}{15}$ of 120

3. $\frac{13}{15}$ of 195

9. $\frac{13}{15}$ of 360

4. $\frac{11}{15}$ of 390

10. $\frac{9}{15}$ of 225

5. $\frac{10}{15}$ of 150

11. $\frac{15}{15}$ of 135

6. $\frac{5}{15}$ of 75

12. $\frac{4}{15}$ of 90

A fraction of a set: denominator 15

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE B / Name: _____

Divide the quantity by the denominator, then multiply by the numerator.

13. $\frac{7}{15}$ of 75

19. $\frac{7}{15}$ of 150

14. $\frac{12}{15}$ of 225

20. $\frac{9}{15}$ of 270

15. $\frac{1}{15}$ of 375

21. $\frac{9}{15}$ of 300

16. $\frac{6}{15}$ of 195

22. $\frac{6}{15}$ of 420

17. $\frac{13}{15}$ of 45

23. $\frac{6}{15}$ of 360

18. $\frac{2}{15}$ of 315

24. $\frac{5}{15}$ of 180

A fraction of a set: denominator 15

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. $\frac{3}{15}$ of 225

45

2. $\frac{4}{15}$ of 240

64

3. $\frac{13}{15}$ of 195

169

4. $\frac{11}{15}$ of 390

286

5. $\frac{10}{15}$ of 150

100

6. $\frac{5}{15}$ of 75

25

7. $\frac{15}{15}$ of 90

90

8. $\frac{14}{15}$ of 120

112

9. $\frac{13}{15}$ of 360

312

10. $\frac{9}{15}$ of 225

135

11. $\frac{15}{15}$ of 135

135

12. $\frac{4}{15}$ of 90

24

13. $\frac{7}{15}$ of 75

35

14. $\frac{12}{15}$ of 225

180

15. $\frac{1}{15}$ of 375

25

16. $\frac{6}{15}$ of 195

78

17. $\frac{13}{15}$ of 45

39

18. $\frac{2}{15}$ of 315

42

19. $\frac{7}{15}$ of 150

70

20. $\frac{9}{15}$ of 270

162

21. $\frac{9}{15}$ of 300

180

22. $\frac{6}{15}$ of 420

168

23. $\frac{6}{15}$ of 360

144

24. $\frac{5}{15}$ of 180

60