A fraction of a set: denominator 21

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

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

1. 5/21 of 273

2. 4/21 of 273

3. 12/21 of 504

4. 12/21 of 294

5. 11/21 of 63

6. 3/21 of 105

7. 16/21 of 315

8. 18/21 of 315

9. 19/21 of 483

10. 2/21 of 357

11. 14/21 of 315

12. 14/21 of 189

A fraction of a set: denominator 21

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE B / Name: _____

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

13. 7/21 of 210

14. 16/21 of 567

15. 3/21 of 294

16. 7/21 of 105

17. 11/21 of 504

18. 19/21 of 441

19. 10/21 of 42

20. 12/21 of 357

21. 19/21 of 525

22. 8/21 of 147

23. 13/21 of 441

24. 2/21 of 546

A fraction of a set: denominator 21

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. 5/21 of 273
65

2. 4/21 of 273
52

3. 12/21 of 504
288

4. 12/21 of 294
168

5. 11/21 of 63
33

6. 3/21 of 105
15

7. 16/21 of 315
240

8. 18/21 of 315
270

9. 19/21 of 483
437

10. 2/21 of 357
34

11. 14/21 of 315
210

12. 14/21 of 189
126

13. 7/21 of 210
70

14. 16/21 of 567
432

15. 3/21 of 294
42

16. 7/21 of 105
35

17. 11/21 of 504
264

18. 19/21 of 441
399

19. 10/21 of 42
20

20. 12/21 of 357
204

21. 19/21 of 525
475

22. 8/21 of 147
56

23. 13/21 of 441
273

24. 2/21 of 546
52