

Least common multiples to 75

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

Find the smallest positive number that is a multiple of both given integers.

1. LCM of 61 and 55

7. LCM of 62 and 52

2. LCM of 52 and 71

8. LCM of 15 and 10

3. LCM of 22 and 51

9. LCM of 24 and 59

4. LCM of 28 and 60

10. LCM of 47 and 58

5. LCM of 25 and 10

11. LCM of 32 and 58

6. LCM of 25 and 15

12. LCM of 71 and 30

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE B / Name: _____

Find the smallest positive number that is a multiple of both given integers.

13. LCM of 69 and 33

19. LCM of 15 and 19

14. LCM of 61 and 40

20. LCM of 66 and 65

15. LCM of 65 and 67

21. LCM of 51 and 9

16. LCM of 19 and 31

22. LCM of 61 and 14

17. LCM of 2 and 65

23. LCM of 17 and 33

18. LCM of 35 and 74

24. LCM of 35 and 44

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 61 and 55
3355

2. LCM of 52 and 71
3692

3. LCM of 22 and 51
1122

4. LCM of 28 and 60
420

5. LCM of 25 and 10
50

6. LCM of 25 and 15
75

7. LCM of 62 and 52
1612

8. LCM of 15 and 10
30

9. LCM of 24 and 59
1416

10. LCM of 47 and 58
2726

11. LCM of 32 and 58
928

12. LCM of 71 and 30
2130

13. LCM of 69 and 33
759

14. LCM of 61 and 40
2440

15. LCM of 65 and 67
4355

16. LCM of 19 and 31
589

17. LCM of 2 and 65
130

18. LCM of 35 and 74
2590

19. LCM of 15 and 19
285

20. LCM of 66 and 65
4290

21. LCM of 51 and 9
153

22. LCM of 61 and 14
854

23. LCM of 17 and 33
561

24. LCM of 35 and 44
1540