

Least common multiples to 120

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 51 and 4

7. LCM of 112 and 83

2. LCM of 74 and 114

8. LCM of 38 and 55

3. LCM of 90 and 119

9. LCM of 107 and 74

4. LCM of 108 and 90

10. LCM of 41 and 67

5. LCM of 21 and 80

11. LCM of 49 and 15

6. LCM of 24 and 93

12. LCM of 42 and 64

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PRACTICE B / Name: _____

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

13. LCM of 35 and 33

19. LCM of 61 and 54

14. LCM of 77 and 119

20. LCM of 14 and 91

15. LCM of 29 and 19

21. LCM of 83 and 90

16. LCM of 75 and 113

22. LCM of 102 and 27

17. LCM of 76 and 105

23. LCM of 70 and 53

18. LCM of 29 and 86

24. LCM of 63 and 15

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ANSWER KEY

1. LCM of 51 and 4 204	13. LCM of 35 and 33 1155
2. LCM of 74 and 114 4218	14. LCM of 77 and 119 1309
3. LCM of 90 and 119 10710	15. LCM of 29 and 19 551
4. LCM of 108 and 90 540	16. LCM of 75 and 113 8475
5. LCM of 21 and 80 1680	17. LCM of 76 and 105 7980
6. LCM of 24 and 93 744	18. LCM of 29 and 86 2494
7. LCM of 112 and 83 9296	19. LCM of 61 and 54 3294
8. LCM of 38 and 55 2090	20. LCM of 14 and 91 182
9. LCM of 107 and 74 7918	21. LCM of 83 and 90 7470
10. LCM of 41 and 67 2747	22. LCM of 102 and 27 918
11. LCM of 49 and 15 735	23. LCM of 70 and 53 3710
12. LCM of 42 and 64 1344	24. LCM of 63 and 15 315