

Least common multiples to 60

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 49 and 26

7. LCM of 27 and 39

2. LCM of 60 and 2

8. LCM of 51 and 3

3. LCM of 35 and 25

9. LCM of 36 and 16

4. LCM of 11 and 11

10. LCM of 48 and 9

5. LCM of 51 and 25

11. LCM of 45 and 19

6. LCM of 16 and 53

12. LCM of 31 and 23

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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 22 and 46

19. LCM of 27 and 53

14. LCM of 34 and 27

20. LCM of 30 and 20

15. LCM of 36 and 19

21. LCM of 30 and 57

16. LCM of 2 and 59

22. LCM of 7 and 9

17. LCM of 57 and 56

23. LCM of 45 and 40

18. LCM of 17 and 22

24. LCM of 58 and 57

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 49 and 26
1274

2. LCM of 60 and 2
60

3. LCM of 35 and 25
175

4. LCM of 11 and 11
11

5. LCM of 51 and 25
1275

6. LCM of 16 and 53
848

7. LCM of 27 and 39
351

8. LCM of 51 and 3
51

9. LCM of 36 and 16
144

10. LCM of 48 and 9
144

11. LCM of 45 and 19
855

12. LCM of 31 and 23
713

13. LCM of 22 and 46
506

14. LCM of 34 and 27
918

15. LCM of 36 and 19
684

16. LCM of 2 and 59
118

17. LCM of 57 and 56
3192

18. LCM of 17 and 22
374

19. LCM of 27 and 53
1431

20. LCM of 30 and 20
60

21. LCM of 30 and 57
570

22. LCM of 7 and 9
63

23. LCM of 45 and 40
360

24. LCM of 58 and 57
3306