

Least common multiples to 50

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 11 and 34

7. LCM of 4 and 13

2. LCM of 28 and 43

8. LCM of 38 and 44

3. LCM of 10 and 30

9. LCM of 50 and 35

4. LCM of 19 and 43

10. LCM of 25 and 42

5. LCM of 30 and 20

11. LCM of 16 and 23

6. LCM of 30 and 44

12. LCM of 17 and 6

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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 5 and 45

19. LCM of 48 and 44

14. LCM of 27 and 39

20. LCM of 16 and 40

15. LCM of 32 and 30

21. LCM of 25 and 37

16. LCM of 8 and 2

22. LCM of 38 and 8

17. LCM of 44 and 2

23. LCM of 5 and 49

18. LCM of 35 and 26

24. LCM of 29 and 2

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 11 and 34

374

2. LCM of 28 and 43

1204

3. LCM of 10 and 30

30

4. LCM of 19 and 43

817

5. LCM of 30 and 20

60

6. LCM of 30 and 44

660

7. LCM of 4 and 13

52

8. LCM of 38 and 44

836

9. LCM of 50 and 35

350

10. LCM of 25 and 42

1050

11. LCM of 16 and 23

368

12. LCM of 17 and 6

102

13. LCM of 5 and 45

45

14. LCM of 27 and 39

351

15. LCM of 32 and 30

480

16. LCM of 8 and 2

8

17. LCM of 44 and 2

44

18. LCM of 35 and 26

910

19. LCM of 48 and 44

528

20. LCM of 16 and 40

80

21. LCM of 25 and 37

925

22. LCM of 38 and 8

152

23. LCM of 5 and 49

245

24. LCM of 29 and 2

58