

Least common multiples to 90

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 75 and 25

7. LCM of 17 and 59

2. LCM of 46 and 55

8. LCM of 27 and 46

3. LCM of 63 and 85

9. LCM of 2 and 27

4. LCM of 83 and 64

10. LCM of 78 and 42

5. LCM of 19 and 66

11. LCM of 81 and 89

6. LCM of 52 and 41

12. LCM of 18 and 44

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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 68 and 20

19. LCM of 25 and 36

14. LCM of 44 and 40

20. LCM of 75 and 55

15. LCM of 74 and 26

21. LCM of 51 and 19

16. LCM of 19 and 46

22. LCM of 4 and 57

17. LCM of 30 and 63

23. LCM of 39 and 13

18. LCM of 22 and 58

24. LCM of 22 and 25

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 75 and 25

75

2. LCM of 46 and 55

2530

3. LCM of 63 and 85

5355

4. LCM of 83 and 64

5312

5. LCM of 19 and 66

1254

6. LCM of 52 and 41

2132

7. LCM of 17 and 59

1003

8. LCM of 27 and 46

1242

9. LCM of 2 and 27

54

10. LCM of 78 and 42

546

11. LCM of 81 and 89

7209

12. LCM of 18 and 44

396

13. LCM of 68 and 20

340

14. LCM of 44 and 40

440

15. LCM of 74 and 26

962

16. LCM of 19 and 46

874

17. LCM of 30 and 63

630

18. LCM of 22 and 58

638

19. LCM of 25 and 36

900

20. LCM of 75 and 55

825

21. LCM of 51 and 19

969

22. LCM of 4 and 57

228

23. LCM of 39 and 13

39

24. LCM of 22 and 25

550