

Least common multiples to 45

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 23

7. LCM of 22 and 32

2. LCM of 38 and 38

8. LCM of 4 and 5

3. LCM of 32 and 11

9. LCM of 12 and 32

4. LCM of 15 and 14

10. LCM of 37 and 14

5. LCM of 30 and 5

11. LCM of 4 and 18

6. LCM of 9 and 24

12. LCM of 9 and 19

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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 4 and 44

19. LCM of 19 and 32

14. LCM of 20 and 45

20. LCM of 40 and 13

15. LCM of 2 and 40

21. LCM of 16 and 44

16. LCM of 10 and 5

22. LCM of 28 and 28

17. LCM of 22 and 40

23. LCM of 25 and 19

18. LCM of 39 and 42

24. LCM of 42 and 28

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 11 and 23

253

2. LCM of 38 and 38

38

3. LCM of 32 and 11

352

4. LCM of 15 and 14

210

5. LCM of 30 and 5

30

6. LCM of 9 and 24

72

7. LCM of 22 and 32

352

8. LCM of 4 and 5

20

9. LCM of 12 and 32

96

10. LCM of 37 and 14

518

11. LCM of 4 and 18

36

12. LCM of 9 and 19

171

13. LCM of 4 and 44

44

14. LCM of 20 and 45

180

15. LCM of 2 and 40

40

16. LCM of 10 and 5

10

17. LCM of 22 and 40

440

18. LCM of 39 and 42

546

19. LCM of 19 and 32

608

20. LCM of 40 and 13

520

21. LCM of 16 and 44

176

22. LCM of 28 and 28

28

23. LCM of 25 and 19

475

24. LCM of 42 and 28

84