

Least common multiples to 70

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 48 and 2

7. LCM of 64 and 7

2. LCM of 60 and 40

8. LCM of 36 and 56

3. LCM of 22 and 56

9. LCM of 49 and 33

4. LCM of 7 and 17

10. LCM of 62 and 48

5. LCM of 17 and 54

11. LCM of 49 and 49

6. LCM of 19 and 59

12. LCM of 4 and 15

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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 10 and 41

19. LCM of 37 and 44

14. LCM of 70 and 67

20. LCM of 13 and 61

15. LCM of 34 and 36

21. LCM of 50 and 57

16. LCM of 65 and 46

22. LCM of 69 and 54

17. LCM of 65 and 69

23. LCM of 69 and 7

18. LCM of 39 and 29

24. LCM of 22 and 42

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 48 and 2

48

2. LCM of 60 and 40

120

3. LCM of 22 and 56

616

4. LCM of 7 and 17

119

5. LCM of 17 and 54

918

6. LCM of 19 and 59

1121

7. LCM of 64 and 7

448

8. LCM of 36 and 56

504

9. LCM of 49 and 33

1617

10. LCM of 62 and 48

1488

11. LCM of 49 and 49

49

12. LCM of 4 and 15

60

13. LCM of 10 and 41

410

14. LCM of 70 and 67

4690

15. LCM of 34 and 36

612

16. LCM of 65 and 46

2990

17. LCM of 65 and 69

4485

18. LCM of 39 and 29

1131

19. LCM of 37 and 44

1628

20. LCM of 13 and 61

793

21. LCM of 50 and 57

2850

22. LCM of 69 and 54

1242

23. LCM of 69 and 7

483

24. LCM of 22 and 42

462