

Least common multiples to 55

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 41 and 4

7. LCM of 50 and 29

2. LCM of 28 and 16

8. LCM of 21 and 3

3. LCM of 6 and 42

9. LCM of 52 and 52

4. LCM of 45 and 33

10. LCM of 35 and 10

5. LCM of 55 and 51

11. LCM of 38 and 4

6. LCM of 41 and 24

12. LCM of 8 and 52

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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 33 and 49

19. LCM of 27 and 30

14. LCM of 46 and 36

20. LCM of 16 and 50

15. LCM of 2 and 22

21. LCM of 15 and 34

16. LCM of 21 and 33

22. LCM of 37 and 35

17. LCM of 40 and 9

23. LCM of 45 and 17

18. LCM of 16 and 34

24. LCM of 23 and 13

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 41 and 4

164

2. LCM of 28 and 16

112

3. LCM of 6 and 42

42

4. LCM of 45 and 33

495

5. LCM of 55 and 51

2805

6. LCM of 41 and 24

984

7. LCM of 50 and 29

1450

8. LCM of 21 and 3

21

9. LCM of 52 and 52

52

10. LCM of 35 and 10

70

11. LCM of 38 and 4

76

12. LCM of 8 and 52

104

13. LCM of 33 and 49

1617

14. LCM of 46 and 36

828

15. LCM of 2 and 22

22

16. LCM of 21 and 33

231

17. LCM of 40 and 9

360

18. LCM of 16 and 34

272

19. LCM of 27 and 30

270

20. LCM of 16 and 50

400

21. LCM of 15 and 34

510

22. LCM of 37 and 35

1295

23. LCM of 45 and 17

765

24. LCM of 23 and 13

299