Least common multiples to 100

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 32 and 68

2. LCM of 68 and 45

3. LCM of 13 and 93

4. LCM of 28 and 33

5. LCM of 55 and 73

6. LCM of 35 and 16

7. LCM of 64 and 58

8. LCM of 53 and 74

9. LCM of 17 and 23

10. LCM of 48 and 42

11. LCM of 46 and 21

12. LCM of 96 and 80

Least common multiples to 100

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 13 and 14

14. LCM of 61 and 93

15. LCM of 6 and 99

16. LCM of 75 and 37

17. LCM of 38 and 33

18. LCM of 14 and 23

19. LCM of 8 and 35

20. LCM of 34 and 91

21. LCM of 31 and 30

22. LCM of 84 and 91

23. LCM of 75 and 73

24. LCM of 64 and 31

Least common multiples to 100

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 32 and 68
544

2. LCM of 68 and 45
3060

3. LCM of 13 and 93
1209

4. LCM of 28 and 33
924

5. LCM of 55 and 73
4015

6. LCM of 35 and 16
560

7. LCM of 64 and 58
1856

8. LCM of 53 and 74
3922

9. LCM of 17 and 23
391

10. LCM of 48 and 42
336

11. LCM of 46 and 21
966

12. LCM of 96 and 80
480

13. LCM of 13 and 14
182

14. LCM of 61 and 93
5673

15. LCM of 6 and 99
198

16. LCM of 75 and 37
2775

17. LCM of 38 and 33
1254

18. LCM of 14 and 23
322

19. LCM of 8 and 35
280

20. LCM of 34 and 91
3094

21. LCM of 31 and 30
930

22. LCM of 84 and 91
1092

23. LCM of 75 and 73
5475

24. LCM of 64 and 31
1984