

Least common multiples to 25

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 14 and 2

7. LCM of 15 and 20

2. LCM of 10 and 25

8. LCM of 9 and 23

3. LCM of 13 and 25

9. LCM of 9 and 22

4. LCM of 21 and 20

10. LCM of 18 and 12

5. LCM of 23 and 2

11. LCM of 20 and 22

6. LCM of 25 and 16

12. LCM of 17 and 25

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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 5 and 24

19. LCM of 3 and 15

14. LCM of 21 and 21

20. LCM of 17 and 8

15. LCM of 7 and 23

21. LCM of 19 and 24

16. LCM of 10 and 13

22. LCM of 10 and 24

17. LCM of 16 and 9

23. LCM of 8 and 25

18. LCM of 13 and 14

24. LCM of 5 and 3

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. LCM of 14 and 2

14

2. LCM of 10 and 25

50

3. LCM of 13 and 25

325

4. LCM of 21 and 20

420

5. LCM of 23 and 2

46

6. LCM of 25 and 16

400

7. LCM of 15 and 20

60

8. LCM of 9 and 23

207

9. LCM of 9 and 22

198

10. LCM of 18 and 12

36

11. LCM of 20 and 22

220

12. LCM of 17 and 25

425

13. LCM of 5 and 24

120

14. LCM of 21 and 21

21

15. LCM of 7 and 23

161

16. LCM of 10 and 13

130

17. LCM of 16 and 9

144

18. LCM of 13 and 14

182

19. LCM of 3 and 15

15

20. LCM of 17 and 8

136

21. LCM of 19 and 24

456

22. LCM of 10 and 24

120

23. LCM of 8 and 25

200

24. LCM of 5 and 3

15