

Greatest common factors to 35

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

Find the greatest positive integer that divides both numbers exactly.

1. GCF of 8 and 35

7. GCF of 10 and 24

2. GCF of 27 and 23

8. GCF of 26 and 16

3. GCF of 7 and 11

9. GCF of 10 and 30

4. GCF of 32 and 21

10. GCF of 8 and 18

5. GCF of 30 and 15

11. GCF of 15 and 21

6. GCF of 23 and 8

12. GCF of 27 and 4

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PRACTICE B / Name: _____

Find the greatest positive integer that divides both numbers exactly.

13. GCF of 11 and 16

19. GCF of 18 and 11

14. GCF of 25 and 27

20. GCF of 4 and 28

15. GCF of 7 and 10

21. GCF of 19 and 9

16. GCF of 8 and 32

22. GCF of 4 and 27

17. GCF of 8 and 17

23. GCF of 35 and 33

18. GCF of 35 and 29

24. GCF of 18 and 28

Greatest common factors to 35

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

- | | |
|---------------------------|---------------------------|
| 1. GCF of 8 and 35
1 | 13. GCF of 11 and 16
1 |
| 2. GCF of 27 and 23
1 | 14. GCF of 25 and 27
1 |
| 3. GCF of 7 and 11
1 | 15. GCF of 7 and 10
1 |
| 4. GCF of 32 and 21
1 | 16. GCF of 8 and 32
8 |
| 5. GCF of 30 and 15
15 | 17. GCF of 8 and 17
1 |
| 6. GCF of 23 and 8
1 | 18. GCF of 35 and 29
1 |
| 7. GCF of 10 and 24
2 | 19. GCF of 18 and 11
1 |
| 8. GCF of 26 and 16
2 | 20. GCF of 4 and 28
4 |
| 9. GCF of 10 and 30
10 | 21. GCF of 19 and 9
1 |
| 10. GCF of 8 and 18
2 | 22. GCF of 4 and 27
1 |
| 11. GCF of 15 and 21
3 | 23. GCF of 35 and 33
1 |
| 12. GCF of 27 and 4
1 | 24. GCF of 18 and 28
2 |