

Greatest common factors to 30

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

Find the greatest positive integer that divides both numbers exactly.

1. GCF of 9 and 24

7. GCF of 15 and 4

2. GCF of 2 and 19

8. GCF of 29 and 20

3. GCF of 20 and 21

9. GCF of 16 and 11

4. GCF of 13 and 29

10. GCF of 10 and 4

5. GCF of 28 and 9

11. GCF of 5 and 30

6. GCF of 21 and 29

12. GCF of 4 and 8

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PRACTICE B / Name: _____

Find the greatest positive integer that divides both numbers exactly.

13. GCF of 3 and 17

19. GCF of 12 and 20

14. GCF of 2 and 14

20. GCF of 25 and 6

15. GCF of 4 and 14

21. GCF of 23 and 18

16. GCF of 24 and 24

22. GCF of 22 and 18

17. GCF of 7 and 8

23. GCF of 21 and 10

18. GCF of 15 and 7

24. GCF of 27 and 7

Greatest common factors to 30

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. GCF of 9 and 24

3

2. GCF of 2 and 19

1

3. GCF of 20 and 21

1

4. GCF of 13 and 29

1

5. GCF of 28 and 9

1

6. GCF of 21 and 29

1

7. GCF of 15 and 4

1

8. GCF of 29 and 20

1

9. GCF of 16 and 11

1

10. GCF of 10 and 4

2

11. GCF of 5 and 30

5

12. GCF of 4 and 8

4

13. GCF of 3 and 17

1

14. GCF of 2 and 14

2

15. GCF of 4 and 14

2

16. GCF of 24 and 24

24

17. GCF of 7 and 8

1

18. GCF of 15 and 7

1

19. GCF of 12 and 20

4

20. GCF of 25 and 6

1

21. GCF of 23 and 18

1

22. GCF of 22 and 18

2

23. GCF of 21 and 10

1

24. GCF of 27 and 7

1