

Name: _____

Date: _____

Greatest common factor (Set B)

Find the greatest common factor and the least common multiple.

1. $\text{GCF}(42, 14) =$ _____

11. $\text{GCF}(12, 8) =$ _____

2. $\text{GCF}(16, 12) =$ _____

12. $\text{GCF}(18, 42) =$ _____

3. $\text{GCF}(18, 54) =$ _____

13. $\text{GCF}(27, 72) =$ _____

4. $\text{GCF}(9, 12) =$ _____

14. $\text{GCF}(20, 25) =$ _____

5. $\text{GCF}(30, 35) =$ _____

15. $\text{GCF}(56, 40) =$ _____

6. $\text{GCF}(18, 9) =$ _____

16. $\text{GCF}(15, 30) =$ _____

7. $\text{GCF}(14, 42) =$ _____

17. $\text{GCF}(9, 15) =$ _____

8. $\text{GCF}(8, 4) =$ _____

18. $\text{GCF}(8, 6) =$ _____

9. $\text{GCF}(42, 49) =$ _____

19. $\text{GCF}(45, 18) =$ _____

10. $\text{GCF}(24, 42) =$ _____

20. $\text{GCF}(32, 16) =$ _____

GCF and LCM: Answer Key

1. 14

2. 4

3. 18

4. 3

5. 5

6. 9

7. 14

8. 4

9. 7

10. 6

11. 4

12. 6

13. 9

14. 5

15. 8

16. 15

17. 3

18. 2

19. 9

20. 16