

Name: _____

Date: _____

GCF & LCM

Grades 4 – 5 • 50 questions • Show your work

1. GCF of 8 and 16 = _____

2. GCF of 18 and 99 = _____

3. GCF of 30 and 15 = _____

4. GCF of 42 and 24 = _____

5. GCF of 50 and 30 = _____

6. GCF of 32 and 64 = _____

7. GCF of 56 and 24 = _____

8. GCF of 120 and 24 = _____

9. GCF of 56 and 40 = _____

10. GCF of 70 and 30 = _____

11. GCF of 56 and 21 = _____

12. GCF of 36 and 84 = _____

13. GCF of 12 and 8 = _____

14. GCF of 60 and 100 = _____

15. GCF of 100 and 80 = _____

16. GCF of 99 and 132 = _____

17. GCF of 44 and 132 = _____

18. GCF of 12 and 108 = _____

19. GCF of 12 and 4 = _____

20. GCF of 54 and 36 = _____

21. GCF of 6 and 21 = _____

22. GCF of 44 and 48 = _____

23. GCF of 8 and 32 = _____

24. GCF of 72 and 66 = _____

25. GCF of 77 and 66 = _____

26. GCF of 55 and 30 = _____

27. GCF of 45 and 27 = _____

29. GCF of 36 and 30 = _____

31. GCF of 99 and 121 = _____

33. GCF of 24 and 80 = _____

35. GCF of 63 and 81 = _____

37. GCF of 55 and 10 = _____

39. GCF of 64 and 96 = _____

41. GCF of 55 and 60 = _____

43. GCF of 22 and 16 = _____

45. GCF of 18 and 45 = _____

47. GCF of 44 and 88 = _____

49. GCF of 28 and 8 = _____

28. GCF of 18 and 16 = _____

30. GCF of 55 and 20 = _____

32. GCF of 21 and 7 = _____

34. GCF of 77 and 33 = _____

36. GCF of 36 and 12 = _____

38. GCF of 11 and 22 = _____

40. GCF of 9 and 72 = _____

42. GCF of 50 and 70 = _____

44. GCF of 88 and 56 = _____

46. GCF of 6 and 14 = _____

48. GCF of 50 and 40 = _____

50. GCF of 28 and 40 = _____

Answer Key – GCF & LCM

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|--------|--------|--------|
| 1. 8 | 2. 9 | 3. 15 |
| 4. 6 | 5. 10 | 6. 32 |
| 7. 8 | 8. 24 | 9. 8 |
| 10. 10 | 11. 7 | 12. 12 |
| 13. 4 | 14. 20 | 15. 20 |
| 16. 33 | 17. 44 | 18. 12 |
| 19. 4 | 20. 18 | 21. 3 |
| 22. 4 | 23. 8 | 24. 6 |
| 25. 11 | 26. 5 | 27. 9 |
| 28. 2 | 29. 6 | 30. 5 |
| 31. 11 | 32. 7 | 33. 8 |
| 34. 11 | 35. 9 | 36. 12 |
| 37. 5 | 38. 11 | 39. 32 |
| 40. 9 | 41. 5 | 42. 10 |
| 43. 2 | 44. 8 | 45. 9 |
| 46. 2 | 47. 44 | 48. 10 |
| 49. 4 | 50. 4 | |
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