

Name: _____

Date: _____

Comparing Decimals

Grades 4 – 5 • 50 questions • Show your work

1. Which is the greatest: 0.7, 0.56, 0.51? _____

2. 0.8 ☐ 0.4

3. 0.4 ☐ 0.42

4. Which is the greatest: 0.1, 0.53, 0.4? _____

5. 0.41 ☐ 0.22

6. 0.08 ☐ 0.7

7. Which is the greatest: 0.61, 0.9, 0.35? _____

8. 0.04 ☐ 0.27

9. 0.68 ☐ 0.19

10. 0.2 ☐ 0.7

11. 0.3 ☐ 0.69

12. Which is the greatest: 0.84, 0.63, 0.09? _____

13. 0.53 ☐ 0.5

14. Which is the greatest: 0.62, 0.90, 0.8? _____

15. Which is the greatest: 0.6, 0.2, 0.4? _____

16. 0.8 ☐ 0.2

17. 0.5 ☐ 0.50

18. $0.3 \bigcirc 0.01$

19. $0.8 \bigcirc 0.75$

20. $0.8 \bigcirc 0.93$

21. $0.91 \bigcirc 0.7$

22. $0.31 \bigcirc 0.88$

23. Which is the greatest: 0.7, 0.4, 0.07? _____

24. $0.1 \bigcirc 0.10$

25. $0.4 \bigcirc 0.47$

26. $0.40 \bigcirc 0.6$

27. Which is the greatest: 0.7, 0.64, 0.89? _____

28. $0.71 \bigcirc 0.1$

29. Which is the greatest: 0.6, 0.96, 0.85? _____

30. $0.9 \bigcirc 0.5$

31. $0.3 \bigcirc 0.54$

32. $0.3 \bigcirc 0.4$

33. Which is the greatest: 0.67, 0.94, 0.3? _____

34. Which is the greatest: 0.24, 0.84, 0.30? _____

35. $0.3 \bigcirc 0.30$

36. $0.2 \bigcirc 0.20$

37. Which is the greatest: 0.03, 0.9, 0.26? _____

38. $0.3 \bigcirc 0.3$

39. $0.19 \bigcirc 0.9$

40. $0.54 \bigcirc 0.27$

41. Which is the greatest: 0.94, 0.3, 0.2? _____

42. Which is the greatest: 0.9, 0.8, 0.16? _____

43. $0.9 \bigcirc 0.52$

44. Which is the greatest: 0.67, 0.52, 0.81? _____

45. $0.79 \bigcirc 0.7$

46. $0.61 \bigcirc 0.7$

47. $0.75 \bigcirc 0.3$

48. Which is the greatest: 0.99, 0.49, 0.56? _____

49. $0.22 \bigcirc 0.27$

50. $0.92 \bigcirc 0.68$

Answer Key — Comparing Decimals

1. *0.7*

2. *>*

3. *<*

4. *0.53*

5. *>*

6. *<*

7. *0.9*

8. *<*

9. *>*

10. *<*

11. *<*

12. *0.84*

13. *>*

14. *0.90*

15. *0.6*

16. *>*

17. *=*

18. *>*

19. *>*

20. *<*

21. *>*

22. *<*

23. *0.7*

24. *=*

25. *<*

26. *<*

27. *0.89*

28. *>*

29. *0.96*

30. *>*

31. *<*

32. *<*

33. *0.94*

34. *0.84*

35. *=*

36. *=*

37. *0.9*

38. *=*

39. *<*

40. *>*

41. *0.94*

42. *0.9*

43. *>*

44. *0.81*

45. *>*

46. *<*

47. *>*

48. *0.99*

49. *<*

50. *>*
