

Comparing Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Compare each pair of fractions using a $<$, $>$ or $=$ sign.

1. $\frac{4}{6} \square \frac{4}{11}$

2. $\frac{1}{2} \square \frac{7}{9}$

3. $\frac{3}{2} \square \frac{13}{11}$

4. $\frac{1}{3} \square \frac{5}{3}$

5. $\frac{1}{2} \square \frac{6}{5}$

6. $\frac{9}{6} \square \frac{17}{10}$

7. $\frac{13}{12} \square \frac{3}{6}$

8. $\frac{7}{5} \square \frac{3}{4}$

9. $\frac{6}{5} \square \frac{13}{7}$

10. $\frac{10}{6} \square \frac{8}{5}$

11. $\frac{2}{5} \square \frac{16}{12}$

12. $\frac{4}{3} \square \frac{14}{9}$

13. $\frac{1}{2} \square \frac{5}{9}$

14. $\frac{3}{6} \square \frac{3}{11}$

15. $\frac{2}{9} \square \frac{16}{9}$

16. $\frac{17}{10} \square \frac{3}{2}$

17. $\frac{12}{9} \square \frac{6}{5}$

18. $\frac{1}{2} \square \frac{4}{3}$

19. $\frac{4}{3} \square \frac{14}{12}$

20. $\frac{7}{4} \square \frac{3}{2}$

21. $\frac{6}{4} \square \frac{5}{7}$

22. $\frac{8}{6} \square \frac{9}{5}$

23. $\frac{1}{4} \square \frac{12}{9}$

24. $\frac{1}{4} \square \frac{10}{9}$

25. $\frac{4}{10} \square \frac{9}{5}$

26. $\frac{1}{2} \square \frac{15}{10}$

27. $\frac{4}{3} \square \frac{11}{10}$

28. $\frac{4}{3} \square \frac{4}{11}$

29. $\frac{2}{3} \square \frac{5}{10}$

30. $\frac{11}{10} \square \frac{13}{7}$

31. $\frac{13}{8} \square \frac{1}{8}$

32. $\frac{9}{7} \square \frac{8}{9}$

33. $\frac{15}{8} \square \frac{1}{4}$

34. $\frac{14}{12} \square \frac{1}{3}$

35. $\frac{11}{8} \square \frac{1}{2}$

36. $\frac{8}{5} \square \frac{5}{10}$

37. $\frac{1}{2} \square \frac{19}{10}$

38. $\frac{19}{12} \square \frac{9}{6}$

39. $\frac{21}{12} \square \frac{11}{7}$

40. $\frac{15}{8} \square \frac{7}{5}$

41. $\frac{6}{4} \square \frac{1}{11}$

42. $\frac{2}{4} \square \frac{8}{5}$

43. $\frac{10}{7} \square \frac{3}{7}$

44. $\frac{6}{4} \square \frac{9}{8}$

45. $\frac{2}{3} \square \frac{12}{10}$

46. $\frac{3}{2} \square \frac{21}{11}$

47. $\frac{7}{5} \square \frac{20}{11}$

48. $\frac{1}{4} \square \frac{6}{4}$

49. $\frac{6}{8} \square \frac{4}{5}$

50. $\frac{16}{9} \square \frac{14}{10}$

Comparing Proper and Improper Fractions (C) Answers

Name: _____

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Compare each pair of fractions using a $<$, $>$ or $=$ sign.

1. $\frac{4}{6} > \frac{4}{11}$

2. $\frac{1}{2} < \frac{7}{9}$

3. $\frac{3}{2} > \frac{13}{11}$

4. $\frac{1}{3} < \frac{5}{3}$

5. $\frac{1}{2} < \frac{6}{5}$

6. $\frac{9}{6} < \frac{17}{10}$

7. $\frac{13}{12} > \frac{3}{6}$

8. $\frac{7}{5} > \frac{3}{4}$

9. $\frac{6}{5} < \frac{13}{7}$

10. $\frac{10}{6} > \frac{8}{5}$

11. $\frac{2}{5} < \frac{16}{12}$

12. $\frac{4}{3} < \frac{14}{9}$

13. $\frac{1}{2} < \frac{5}{9}$

14. $\frac{3}{6} > \frac{3}{11}$

15. $\frac{2}{9} < \frac{16}{9}$

16. $\frac{17}{10} > \frac{3}{2}$

17. $\frac{12}{9} > \frac{6}{5}$

18. $\frac{1}{2} < \frac{4}{3}$

19. $\frac{4}{3} > \frac{14}{12}$

20. $\frac{7}{4} > \frac{3}{2}$

21. $\frac{6}{4} > \frac{5}{7}$

22. $\frac{8}{6} < \frac{9}{5}$

23. $\frac{1}{4} < \frac{12}{9}$

24. $\frac{1}{4} < \frac{10}{9}$

25. $\frac{4}{10} < \frac{9}{5}$

26. $\frac{1}{2} < \frac{15}{10}$

27. $\frac{4}{3} > \frac{11}{10}$

28. $\frac{4}{3} > \frac{4}{11}$

29. $\frac{2}{3} > \frac{5}{10}$

30. $\frac{11}{10} < \frac{13}{7}$

31. $\frac{13}{8} > \frac{1}{8}$

32. $\frac{9}{7} > \frac{8}{9}$

33. $\frac{15}{8} > \frac{1}{4}$

34. $\frac{14}{12} > \frac{1}{3}$

35. $\frac{11}{8} > \frac{1}{2}$

36. $\frac{8}{5} > \frac{5}{10}$

37. $\frac{1}{2} < \frac{19}{10}$

38. $\frac{19}{12} > \frac{9}{6}$

39. $\frac{21}{12} > \frac{11}{7}$

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41. $\frac{6}{4} > \frac{1}{11}$

42. $\frac{2}{4} < \frac{8}{5}$

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47. $\frac{7}{5} < \frac{20}{11}$

48. $\frac{1}{4} < \frac{6}{4}$

49. $\frac{6}{8} < \frac{4}{5}$

50. $\frac{16}{9} > \frac{14}{10}$