

Comparing Proper and Improper Fractions (E)

Name: _____

Date: _____

Score: _____

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

1. $\frac{2}{5} \square \frac{19}{10}$

2. $\frac{18}{11} \square \frac{9}{7}$

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

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

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

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

7. $\frac{14}{10} \square \frac{1}{6}$

8. $\frac{8}{7} \square \frac{12}{10}$

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

10. $\frac{15}{12} \square \frac{1}{6}$

11. $\frac{16}{9} \square \frac{1}{8}$

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

13. $\frac{5}{10} \square \frac{18}{12}$

14. $\frac{1}{5} \square \frac{15}{9}$

15. $\frac{2}{4} \square \frac{1}{10}$

16. $\frac{1}{11} \square \frac{13}{7}$

17. $\frac{2}{3} \square \frac{8}{6}$

18. $\frac{6}{10} \square \frac{8}{11}$

19. $\frac{7}{4} \square \frac{9}{11}$

20. $\frac{1}{2} \square \frac{3}{2}$

21. $\frac{3}{7} \square \frac{2}{10}$

22. $\frac{7}{12} \square \frac{9}{12}$

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

24. $\frac{11}{6} \square \frac{20}{11}$

25. $\frac{5}{3} \square \frac{7}{5}$

26. $\frac{4}{3} \square \frac{3}{7}$

27. $\frac{15}{12} \square \frac{1}{2}$

28. $\frac{5}{3} \square \frac{12}{10}$

29. $\frac{2}{3} \square \frac{4}{3}$

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

31. $\frac{7}{10} \square \frac{14}{9}$

32. $\frac{12}{7} \square \frac{4}{8}$

33. $\frac{5}{12} \square \frac{15}{11}$

34. $\frac{23}{12} \square \frac{3}{9}$

35. $\frac{18}{11} \square \frac{7}{5}$

36. $\frac{13}{12} \square \frac{4}{6}$

37. $\frac{2}{8} \square \frac{16}{10}$

38. $\frac{1}{5} \square \frac{6}{4}$

39. $\frac{4}{5} \square \frac{2}{3}$

40. $\frac{4}{5} \square \frac{19}{11}$

41. $\frac{4}{5} \square \frac{7}{9}$

42. $\frac{1}{7} \square \frac{2}{3}$

43. $\frac{7}{4} \square \frac{1}{7}$

44. $\frac{6}{11} \square \frac{1}{3}$

45. $\frac{7}{6} \square \frac{10}{6}$

46. $\frac{2}{7} \square \frac{1}{3}$

47. $\frac{3}{7} \square \frac{7}{8}$

48. $\frac{2}{5} \square \frac{1}{7}$

49. $\frac{19}{11} \square \frac{11}{6}$

50. $\frac{1}{10} \square \frac{3}{4}$

Comparing Proper and Improper Fractions (E) Answers

Name: _____

Date: _____

Score: _____

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

1. $\frac{2}{5} < \frac{19}{10}$

2. $\frac{18}{11} > \frac{9}{7}$

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

4. $\frac{12}{9} > \frac{3}{4}$

5. $\frac{9}{6} > \frac{7}{5}$

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

7. $\frac{14}{10} > \frac{1}{6}$

8. $\frac{8}{7} < \frac{12}{10}$

9. $\frac{4}{8} < \frac{9}{8}$

10. $\frac{15}{12} > \frac{1}{6}$

11. $\frac{16}{9} > \frac{1}{8}$

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

13. $\frac{5}{10} < \frac{18}{12}$

14. $\frac{1}{5} < \frac{15}{9}$

15. $\frac{2}{4} > \frac{1}{10}$

16. $\frac{1}{11} < \frac{13}{7}$

17. $\frac{2}{3} < \frac{8}{6}$

18. $\frac{6}{10} < \frac{8}{11}$

19. $\frac{7}{4} > \frac{9}{11}$

20. $\frac{1}{2} < \frac{3}{2}$

21. $\frac{3}{7} > \frac{2}{10}$

22. $\frac{7}{12} < \frac{9}{12}$

23. $\frac{3}{6} < \frac{7}{12}$

24. $\frac{11}{6} > \frac{20}{11}$

25. $\frac{5}{3} > \frac{7}{5}$

26. $\frac{4}{3} > \frac{3}{7}$

27. $\frac{15}{12} > \frac{1}{2}$

28. $\frac{5}{3} > \frac{12}{10}$

29. $\frac{2}{3} < \frac{4}{3}$

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

31. $\frac{7}{10} < \frac{14}{9}$

32. $\frac{12}{7} > \frac{4}{8}$

33. $\frac{5}{12} < \frac{15}{11}$

34. $\frac{23}{12} > \frac{3}{9}$

35. $\frac{18}{11} > \frac{7}{5}$

36. $\frac{13}{12} > \frac{4}{6}$

37. $\frac{2}{8} < \frac{16}{10}$

38. $\frac{1}{5} < \frac{6}{4}$

39. $\frac{4}{5} > \frac{2}{3}$

40. $\frac{4}{5} < \frac{19}{11}$

41. $\frac{4}{5} > \frac{7}{9}$

42. $\frac{1}{7} < \frac{2}{3}$

43. $\frac{7}{4} > \frac{1}{7}$

44. $\frac{6}{11} > \frac{1}{3}$

45. $\frac{7}{6} < \frac{10}{6}$

46. $\frac{2}{7} < \frac{1}{3}$

47. $\frac{3}{7} < \frac{7}{8}$

48. $\frac{2}{5} > \frac{1}{7}$

49. $\frac{19}{11} < \frac{11}{6}$

50. $\frac{1}{10} < \frac{3}{4}$