

Comparing Proper, Improper and Mixed Fractions (E)

Name: _____

Date: _____

Score: _____

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

1. $\frac{5}{3} \square \frac{7}{12}$

2. $\frac{19}{12} \square 1\frac{3}{6}$

3. $\frac{2}{3} \square \frac{5}{9}$

4. $\frac{17}{10} \square \frac{7}{11}$

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

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

7. $\frac{11}{9} \square 1\frac{2}{3}$

8. $\frac{2}{3} \square 1\frac{4}{10}$

9. $\frac{6}{4} \square \frac{17}{10}$

10. $\frac{5}{8} \square \frac{1}{4}$

11. $\frac{1}{7} \square \frac{9}{12}$

12. $\frac{3}{10} \square \frac{5}{6}$

13. $\frac{2}{11} \square \frac{1}{2}$

14. $\frac{4}{11} \square \frac{11}{7}$

15. $\frac{10}{7} \square 1\frac{1}{3}$

16. $1\frac{3}{12} \square 1\frac{1}{2}$

17. $\frac{21}{12} \square 1\frac{2}{3}$

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

19. $1\frac{2}{4} \square \frac{13}{10}$

20. $1\frac{4}{5} \square 1\frac{1}{7}$

21. $\frac{2}{3} \square \frac{18}{10}$

22. $\frac{20}{11} \square \frac{7}{8}$

23. $\frac{1}{4} \square 1\frac{1}{2}$

24. $\frac{15}{10} \square \frac{2}{6}$

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

26. $1\frac{1}{3} \square \frac{12}{7}$

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

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

29. $\frac{1}{3} \square 1\frac{3}{9}$

30. $\frac{1}{3} \square \frac{1}{3}$

31. $\frac{1}{6} \square \frac{1}{8}$

32. $1\frac{1}{4} \square \frac{12}{9}$

33. $1\frac{4}{6} \square 1\frac{3}{11}$

34. $\frac{2}{3} \square \frac{4}{8}$

35. $1\frac{1}{3} \square 1\frac{1}{2}$

36. $1\frac{4}{6} \square \frac{5}{3}$

37. $\frac{2}{8} \square 1\frac{2}{9}$

38. $1\frac{2}{11} \square \frac{6}{8}$

39. $1\frac{5}{9} \square \frac{11}{6}$

40. $1\frac{3}{5} \square 1\frac{3}{7}$

41. $\frac{3}{5} \square \frac{12}{9}$

42. $\frac{15}{12} \square \frac{15}{9}$

43. $\frac{1}{4} \square \frac{13}{12}$

44. $1\frac{9}{11} \square \frac{1}{5}$

45. $\frac{3}{5} \square 1\frac{8}{9}$

46. $\frac{6}{8} \square 1\frac{2}{11}$

47. $\frac{4}{6} \square \frac{5}{4}$

48. $\frac{1}{6} \square \frac{18}{10}$

49. $\frac{7}{4} \square \frac{1}{3}$

50. $\frac{2}{5} \square \frac{8}{10}$

Comparing Proper, Improper and Mixed Fractions (E) Answers

Name: _____

Date: _____

Score: _____

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

1. $\frac{5}{3} > \frac{7}{12}$

2. $\frac{19}{12} > 1\frac{3}{6}$

3. $\frac{2}{3} > \frac{5}{9}$

4. $\frac{17}{10} > \frac{7}{11}$

5. $\frac{3}{2} < \frac{16}{10}$

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

7. $\frac{11}{9} < 1\frac{2}{3}$

8. $\frac{2}{3} < 1\frac{4}{10}$

9. $\frac{6}{4} < \frac{17}{10}$

10. $\frac{5}{8} > \frac{1}{4}$

11. $\frac{1}{7} < \frac{9}{12}$

12. $\frac{3}{10} < \frac{5}{6}$

13. $\frac{2}{11} < \frac{1}{2}$

14. $\frac{4}{11} < \frac{11}{7}$

15. $\frac{10}{7} > 1\frac{1}{3}$

16. $1\frac{3}{12} < 1\frac{1}{2}$

17. $\frac{21}{12} > 1\frac{2}{3}$

18. $\frac{15}{9} > \frac{1}{5}$

19. $1\frac{2}{4} > \frac{13}{10}$

20. $1\frac{4}{5} > 1\frac{1}{7}$

21. $\frac{2}{3} < \frac{18}{10}$

22. $\frac{20}{11} > \frac{7}{8}$

23. $\frac{1}{4} < 1\frac{1}{2}$

24. $\frac{15}{10} > \frac{2}{6}$

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

26. $1\frac{1}{3} < \frac{12}{7}$

27. $\frac{5}{4} > \frac{1}{3}$

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

29. $\frac{1}{3} < 1\frac{3}{9}$

30. $\frac{1}{3} = \frac{1}{3}$

31. $\frac{1}{6} > \frac{1}{8}$

32. $1\frac{1}{4} < \frac{12}{9}$

33. $1\frac{4}{6} > 1\frac{3}{11}$

34. $\frac{2}{3} > \frac{4}{8}$

35. $1\frac{1}{3} < 1\frac{1}{2}$

36. $1\frac{4}{6} = \frac{5}{3}$

37. $\frac{2}{8} < 1\frac{2}{9}$

38. $1\frac{2}{11} > \frac{6}{8}$

39. $1\frac{5}{9} < \frac{11}{6}$

40. $1\frac{3}{5} > 1\frac{3}{7}$

41. $\frac{3}{5} < \frac{12}{9}$

42. $\frac{15}{12} < \frac{15}{9}$

43. $\frac{1}{4} < \frac{13}{12}$

44. $1\frac{9}{11} > \frac{1}{5}$

45. $\frac{3}{5} < 1\frac{8}{9}$

46. $\frac{6}{8} < 1\frac{2}{11}$

47. $\frac{4}{6} < \frac{5}{4}$

48. $\frac{1}{6} < \frac{18}{10}$

49. $\frac{7}{4} > \frac{1}{3}$

50. $\frac{2}{5} < \frac{8}{10}$