

Comparing Proper and Improper Fractions (E)

Name: _____

Date: _____

Score: _____

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

1. $\frac{14}{8} \square \frac{13}{9}$

2. $\frac{15}{9} \square \frac{7}{4}$

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

4. $\frac{4}{5} \square \frac{1}{2}$

5. $\frac{9}{12} \square \frac{8}{5}$

6. $\frac{9}{8} \square \frac{5}{4}$

7. $\frac{11}{8} \square \frac{20}{12}$

8. $\frac{23}{12} \square \frac{2}{6}$

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

10. $\frac{2}{3} \square \frac{11}{6}$

11. $\frac{7}{10} \square \frac{4}{3}$

12. $\frac{15}{10} \square \frac{3}{5}$

13. $\frac{8}{10} \square \frac{2}{3}$

14. $\frac{1}{10} \square \frac{3}{2}$

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

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

17. $\frac{5}{6} \square \frac{16}{10}$

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

19. $\frac{4}{12} \square \frac{16}{12}$

20. $\frac{1}{2} \square \frac{14}{10}$

21. $\frac{17}{9} \square \frac{2}{4}$

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

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

24. $\frac{20}{12} \square \frac{9}{5}$

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

26. $\frac{6}{4} \square \frac{1}{9}$

27. $\frac{1}{5} \square \frac{7}{10}$

28. $\frac{13}{9} \square \frac{8}{9}$

29. $\frac{6}{4} \square \frac{4}{9}$

30. $\frac{19}{10} \square \frac{7}{10}$

31. $\frac{7}{5} \square \frac{13}{12}$

32. $\frac{7}{8} \square \frac{7}{6}$

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

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

35. $\frac{17}{10} \square \frac{13}{10}$

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

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

38. $\frac{3}{2} \square \frac{8}{5}$

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

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

41. $\frac{12}{9} \square \frac{7}{10}$

42. $\frac{2}{8} \square \frac{1}{4}$

43. $\frac{11}{9} \square \frac{10}{8}$

44. $\frac{7}{6} \square \frac{1}{2}$

45. $\frac{19}{10} \square \frac{2}{10}$

46. $\frac{16}{10} \square \frac{2}{6}$

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

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

49. $\frac{2}{6} \square \frac{7}{9}$

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

Comparing Proper and Improper Fractions (E) Answers

Name: _____

Date: _____

Score: _____

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

1. $\frac{14}{8} > \frac{13}{9}$

2. $\frac{15}{9} < \frac{7}{4}$

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

4. $\frac{4}{5} > \frac{1}{2}$

5. $\frac{9}{12} < \frac{8}{5}$

6. $\frac{9}{8} < \frac{5}{4}$

7. $\frac{11}{8} < \frac{20}{12}$

8. $\frac{23}{12} > \frac{2}{6}$

9. $\frac{1}{9} = \frac{1}{9}$

10. $\frac{2}{3} < \frac{11}{6}$

11. $\frac{7}{10} < \frac{4}{3}$

12. $\frac{15}{10} > \frac{3}{5}$

13. $\frac{8}{10} > \frac{2}{3}$

14. $\frac{1}{10} < \frac{3}{2}$

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

16. $\frac{2}{3} > \frac{2}{4}$

17. $\frac{5}{6} < \frac{16}{10}$

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

19. $\frac{4}{12} < \frac{16}{12}$

20. $\frac{1}{2} < \frac{14}{10}$

21. $\frac{17}{9} > \frac{2}{4}$

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

23. $\frac{2}{4} > \frac{1}{3}$

24. $\frac{20}{12} < \frac{9}{5}$

25. $\frac{3}{9} < \frac{2}{3}$

26. $\frac{6}{4} > \frac{1}{9}$

27. $\frac{1}{5} < \frac{7}{10}$

28. $\frac{13}{9} > \frac{8}{9}$

29. $\frac{6}{4} > \frac{4}{9}$

30. $\frac{19}{10} > \frac{7}{10}$

31. $\frac{7}{5} > \frac{13}{12}$

32. $\frac{7}{8} < \frac{7}{6}$

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

34. $\frac{5}{9} < \frac{3}{2}$

35. $\frac{17}{10} > \frac{13}{10}$

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

37. $\frac{4}{5} > \frac{2}{8}$

38. $\frac{3}{2} < \frac{8}{5}$

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

40. $\frac{4}{10} < \frac{1}{2}$

41. $\frac{12}{9} > \frac{7}{10}$

42. $\frac{2}{8} = \frac{1}{4}$

43. $\frac{11}{9} < \frac{10}{8}$

44. $\frac{7}{6} > \frac{1}{2}$

45. $\frac{19}{10} > \frac{2}{10}$

46. $\frac{16}{10} > \frac{2}{6}$

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

48. $\frac{4}{10} > \frac{1}{3}$

49. $\frac{2}{6} < \frac{7}{9}$

50. $\frac{8}{9} > \frac{4}{8}$