

Comparing Proper, Improper and Mixed Fractions (D)

Name: _____

Date: _____

Score: _____

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

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

2. $1\frac{10}{12} \square 1\frac{3}{4}$

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

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

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

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

7. $\frac{2}{8} \square \frac{2}{6}$

8. $1\frac{3}{10} \square \frac{16}{10}$

9. $1\frac{9}{10} \square \frac{11}{6}$

10. $\frac{3}{2} \square \frac{17}{12}$

11. $\frac{14}{10} \square \frac{2}{9}$

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

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

14. $\frac{8}{12} \square 1\frac{3}{10}$

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

16. $\frac{3}{4} \square \frac{4}{10}$

17. $\frac{6}{4} \square \frac{14}{12}$

18. $\frac{11}{12} \square 1\frac{2}{4}$

19. $\frac{9}{8} \square \frac{3}{8}$

20. $\frac{11}{12} \square \frac{5}{4}$

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

22. $1\frac{1}{3} \square 1\frac{1}{2}$

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

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

25. $1\frac{8}{10} \square \frac{9}{10}$

26. $\frac{17}{9} \square \frac{5}{9}$

27. $\frac{5}{3} \square 1\frac{6}{9}$

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

29. $\frac{2}{3} \square \frac{23}{12}$

30. $\frac{9}{10} \square 1\frac{2}{4}$

31. $\frac{2}{6} \square \frac{7}{4}$

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

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

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

35. $\frac{2}{4} \square \frac{2}{8}$

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

37. $1\frac{2}{3} \square 1\frac{1}{2}$

38. $\frac{1}{8} \square \frac{3}{2}$

39. $\frac{1}{3} \square \frac{9}{6}$

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

41. $\frac{2}{12} \square \frac{1}{5}$

42. $\frac{4}{10} \square \frac{5}{4}$

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

44. $1\frac{6}{9} \square \frac{6}{10}$

45. $\frac{1}{6} \square \frac{23}{12}$

46. $\frac{15}{9} \square \frac{5}{8}$

47. $\frac{5}{4} \square \frac{3}{10}$

48. $\frac{3}{12} \square \frac{5}{8}$

49. $\frac{12}{8} \square 1\frac{9}{12}$

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

Comparing Proper, Improper and Mixed Fractions (D) Answers

Name: _____

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

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

2. $1\frac{10}{12} > 1\frac{3}{4}$

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

4. $\frac{6}{8} > \frac{2}{3}$

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

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

7. $\frac{2}{8} < \frac{2}{6}$

8. $1\frac{3}{10} < \frac{16}{10}$

9. $1\frac{9}{10} > \frac{11}{6}$

10. $\frac{3}{2} > \frac{17}{12}$

11. $\frac{14}{10} > \frac{2}{9}$

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

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

14. $\frac{8}{12} < 1\frac{3}{10}$

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

16. $\frac{3}{4} > \frac{4}{10}$

17. $\frac{6}{4} > \frac{14}{12}$

18. $\frac{11}{12} < 1\frac{2}{4}$

19. $\frac{9}{8} > \frac{3}{8}$

20. $\frac{11}{12} < \frac{5}{4}$

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

22. $1\frac{1}{3} < 1\frac{1}{2}$

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

24. $\frac{1}{4} < \frac{5}{8}$

25. $1\frac{8}{10} > \frac{9}{10}$

26. $\frac{17}{9} > \frac{5}{9}$

27. $\frac{5}{3} = 1\frac{6}{9}$

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

29. $\frac{2}{3} < \frac{23}{12}$

30. $\frac{9}{10} < 1\frac{2}{4}$

31. $\frac{2}{6} < \frac{7}{4}$

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

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

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

35. $\frac{2}{4} > \frac{2}{8}$

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

37. $1\frac{2}{3} > 1\frac{1}{2}$

38. $\frac{1}{8} < \frac{3}{2}$

39. $\frac{1}{3} < \frac{9}{6}$

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

41. $\frac{2}{12} < \frac{1}{5}$

42. $\frac{4}{10} < \frac{5}{4}$

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

44. $1\frac{6}{9} > \frac{6}{10}$

45. $\frac{1}{6} < \frac{23}{12}$

46. $\frac{15}{9} > \frac{5}{8}$

47. $\frac{5}{4} > \frac{3}{10}$

48. $\frac{3}{12} < \frac{5}{8}$

49. $\frac{12}{8} < 1\frac{9}{12}$

50. $\frac{1}{3} > \frac{1}{9}$