

Comparing Improper Fractions (J)

Name: _____

Date: _____

Score: _____

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

1. $\frac{5}{2} \square \frac{19}{12}$

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

3. $\frac{8}{6} \square \frac{7}{4}$

4. $\frac{7}{6} \square \frac{29}{12}$

5. $\frac{19}{8} \square \frac{27}{11}$

6. $\frac{32}{11} \square \frac{15}{9}$

7. $\frac{34}{12} \square \frac{14}{10}$

8. $\frac{6}{4} \square \frac{29}{12}$

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

10. $\frac{21}{9} \square \frac{3}{2}$

11. $\frac{25}{11} \square \frac{31}{12}$

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

13. $\frac{18}{8} \square \frac{13}{5}$

14. $\frac{34}{12} \square \frac{3}{2}$

15. $\frac{34}{12} \square \frac{11}{5}$

16. $\frac{18}{7} \square \frac{7}{4}$

17. $\frac{11}{9} \square \frac{9}{4}$

18. $\frac{14}{6} \square \frac{3}{2}$

19. $\frac{18}{7} \square \frac{5}{4}$

20. $\frac{18}{8} \square \frac{17}{10}$

21. $\frac{8}{3} \square \frac{17}{8}$

22. $\frac{23}{11} \square \frac{14}{11}$

23. $\frac{25}{12} \square \frac{17}{7}$

24. $\frac{13}{9} \square \frac{10}{4}$

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

26. $\frac{20}{11} \square \frac{5}{3}$

27. $\frac{4}{3} \square \frac{18}{8}$

28. $\frac{11}{6} \square \frac{7}{3}$

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

30. $\frac{13}{9} \square \frac{20}{11}$

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

32. $\frac{6}{5} \square \frac{10}{4}$

33. $\frac{5}{2} \square \frac{7}{4}$

34. $\frac{22}{8} \square \frac{5}{3}$

35. $\frac{8}{3} \square \frac{32}{11}$

36. $\frac{5}{2} \square \frac{7}{5}$

37. $\frac{8}{3} \square \frac{22}{10}$

38. $\frac{12}{9} \square \frac{8}{6}$

39. $\frac{26}{12} \square \frac{11}{4}$

40. $\frac{25}{9} \square \frac{23}{8}$

41. $\frac{5}{2} \square \frac{23}{9}$

42. $\frac{22}{12} \square \frac{11}{6}$

43. $\frac{5}{3} \square \frac{11}{9}$

44. $\frac{26}{10} \square \frac{10}{4}$

45. $\frac{14}{12} \square \frac{13}{10}$

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

47. $\frac{23}{10} \square \frac{21}{8}$

48. $\frac{26}{12} \square \frac{21}{11}$

49. $\frac{10}{9} \square \frac{12}{5}$

50. $\frac{27}{12} \square \frac{12}{7}$

Comparing Improper Fractions (J) Answers

Name: _____

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

1. $\frac{5}{2} > \frac{19}{12}$

2. $\frac{7}{5} < \frac{5}{2}$

3. $\frac{8}{6} < \frac{7}{4}$

4. $\frac{7}{6} < \frac{29}{12}$

5. $\frac{19}{8} < \frac{27}{11}$

6. $\frac{32}{11} > \frac{15}{9}$

7. $\frac{34}{12} > \frac{14}{10}$

8. $\frac{6}{4} < \frac{29}{12}$

9. $\frac{13}{6} > \frac{7}{6}$

10. $\frac{21}{9} > \frac{3}{2}$

11. $\frac{25}{11} < \frac{31}{12}$

12. $\frac{11}{4} > \frac{5}{4}$

13. $\frac{18}{8} < \frac{13}{5}$

14. $\frac{34}{12} > \frac{3}{2}$

15. $\frac{34}{12} > \frac{11}{5}$

16. $\frac{18}{7} > \frac{7}{4}$

17. $\frac{11}{9} < \frac{9}{4}$

18. $\frac{14}{6} > \frac{3}{2}$

19. $\frac{18}{7} > \frac{5}{4}$

20. $\frac{18}{8} > \frac{17}{10}$

21. $\frac{8}{3} > \frac{17}{8}$

22. $\frac{23}{11} > \frac{14}{11}$

23. $\frac{25}{12} < \frac{17}{7}$

24. $\frac{13}{9} < \frac{10}{4}$

25. $\frac{22}{8} < \frac{20}{7}$

26. $\frac{20}{11} > \frac{5}{3}$

27. $\frac{4}{3} < \frac{18}{8}$

28. $\frac{11}{6} < \frac{7}{3}$

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

30. $\frac{13}{9} < \frac{20}{11}$

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

32. $\frac{6}{5} < \frac{10}{4}$

33. $\frac{5}{2} > \frac{7}{4}$

34. $\frac{22}{8} > \frac{5}{3}$

35. $\frac{8}{3} < \frac{32}{11}$

36. $\frac{5}{2} > \frac{7}{5}$

37. $\frac{8}{3} > \frac{22}{10}$

38. $\frac{12}{9} = \frac{8}{6}$

39. $\frac{26}{12} < \frac{11}{4}$

40. $\frac{25}{9} < \frac{23}{8}$

41. $\frac{5}{2} < \frac{23}{9}$

42. $\frac{22}{12} = \frac{11}{6}$

43. $\frac{5}{3} > \frac{11}{9}$

44. $\frac{26}{10} > \frac{10}{4}$

45. $\frac{14}{12} < \frac{13}{10}$

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

47. $\frac{23}{10} < \frac{21}{8}$

48. $\frac{26}{12} > \frac{21}{11}$

49. $\frac{10}{9} < \frac{12}{5}$

50. $\frac{27}{12} > \frac{12}{7}$