

Comparing Improper Fractions (J)

Name: _____

Date: _____

Score: _____

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

1. $\frac{10}{4} \square \frac{11}{6}$

2. $\frac{3}{2} \square \frac{23}{9}$

3. $\frac{8}{6} \square \frac{11}{6}$

4. $\frac{11}{4} \square \frac{6}{4}$

5. $\frac{19}{8} \square \frac{5}{2}$

6. $\frac{13}{8} \square \frac{16}{6}$

7. $\frac{3}{2} \square \frac{11}{4}$

8. $\frac{8}{3} \square \frac{15}{6}$

9. $\frac{10}{8} \square \frac{11}{5}$

10. $\frac{3}{2} \square \frac{19}{8}$

11. $\frac{5}{3} \square \frac{20}{7}$

12. $\frac{11}{6} \square \frac{6}{5}$

13. $\frac{15}{6} \square \frac{5}{2}$

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

15. $\frac{7}{4} \square \frac{17}{6}$

16. $\frac{17}{8} \square \frac{12}{8}$

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

18. $\frac{10}{7} \square \frac{9}{7}$

19. $\frac{12}{5} \square \frac{5}{3}$

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

21. $\frac{11}{5} \square \frac{18}{8}$

22. $\frac{15}{6} \square \frac{14}{5}$

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

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

25. $\frac{24}{9} \square \frac{8}{3}$

26. $\frac{11}{9} \square \frac{4}{3}$

27. $\frac{22}{9} \square \frac{25}{9}$

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

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

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

31. $\frac{23}{9} \square \frac{13}{9}$

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

33. $\frac{5}{4} \square \frac{15}{6}$

34. $\frac{13}{9} \square \frac{9}{5}$

35. $\frac{12}{9} \square \frac{6}{5}$

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

37. $\frac{12}{8} \square \frac{4}{3}$

38. $\frac{16}{7} \square \frac{5}{3}$

39. $\frac{8}{5} \square \frac{26}{9}$

40. $\frac{14}{5} \square \frac{20}{8}$

41. $\frac{11}{7} \square \frac{5}{2}$

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

43. $\frac{21}{9} \square \frac{15}{6}$

44. $\frac{14}{8} \square \frac{7}{4}$

45. $\frac{5}{2} \square \frac{16}{9}$

46. $\frac{13}{9} \square \frac{5}{3}$

47. $\frac{5}{3} \square \frac{16}{6}$

48. $\frac{11}{5} \square \frac{7}{5}$

49. $\frac{19}{9} \square \frac{5}{2}$

50. $\frac{14}{9} \square \frac{7}{6}$

Comparing Improper Fractions (J) Answers

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

1. $\frac{10}{4} > \frac{11}{6}$

2. $\frac{3}{2} < \frac{23}{9}$

3. $\frac{8}{6} < \frac{11}{6}$

4. $\frac{11}{4} > \frac{6}{4}$

5. $\frac{19}{8} < \frac{5}{2}$

6. $\frac{13}{8} < \frac{16}{6}$

7. $\frac{3}{2} < \frac{11}{4}$

8. $\frac{8}{3} > \frac{15}{6}$

9. $\frac{10}{8} < \frac{11}{5}$

10. $\frac{3}{2} < \frac{19}{8}$

11. $\frac{5}{3} < \frac{20}{7}$

12. $\frac{11}{6} > \frac{6}{5}$

13. $\frac{15}{6} = \frac{5}{2}$

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

15. $\frac{7}{4} < \frac{17}{6}$

16. $\frac{17}{8} > \frac{12}{8}$

17. $\frac{11}{7} > \frac{12}{9}$

18. $\frac{10}{7} > \frac{9}{7}$

19. $\frac{12}{5} > \frac{5}{3}$

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

21. $\frac{11}{5} < \frac{18}{8}$

22. $\frac{15}{6} < \frac{14}{5}$

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

24. $\frac{25}{9} > \frac{3}{2}$

25. $\frac{24}{9} = \frac{8}{3}$

26. $\frac{11}{9} < \frac{4}{3}$

27. $\frac{22}{9} < \frac{25}{9}$

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

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

30. $\frac{7}{5} < \frac{9}{5}$

31. $\frac{23}{9} > \frac{13}{9}$

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

33. $\frac{5}{4} < \frac{15}{6}$

34. $\frac{13}{9} < \frac{9}{5}$

35. $\frac{12}{9} > \frac{6}{5}$

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

37. $\frac{12}{8} > \frac{4}{3}$

38. $\frac{16}{7} > \frac{5}{3}$

39. $\frac{8}{5} < \frac{26}{9}$

40. $\frac{14}{5} > \frac{20}{8}$

41. $\frac{11}{7} < \frac{5}{2}$

42. $\frac{8}{3} > \frac{8}{7}$

43. $\frac{21}{9} < \frac{15}{6}$

44. $\frac{14}{8} = \frac{7}{4}$

45. $\frac{5}{2} > \frac{16}{9}$

46. $\frac{13}{9} < \frac{5}{3}$

47. $\frac{5}{3} < \frac{16}{6}$

48. $\frac{11}{5} > \frac{7}{5}$

49. $\frac{19}{9} < \frac{5}{2}$

50. $\frac{14}{9} > \frac{7}{6}$