

Comparing Improper Fractions (A)

Name: _____

Date: _____

Score: _____

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

1. $\frac{12}{10} \square \frac{21}{10}$

2. $\frac{5}{3} \square \frac{11}{4}$

3. $\frac{14}{6} \square \frac{7}{4}$

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

5. $\frac{8}{7} \square \frac{24}{10}$

6. $\frac{17}{7} \square \frac{13}{8}$

7. $\frac{17}{6} \square \frac{9}{5}$

8. $\frac{12}{10} \square \frac{21}{9}$

9. $\frac{14}{6} \square \frac{7}{5}$

10. $\frac{13}{6} \square \frac{11}{9}$

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

12. $\frac{11}{4} \square \frac{8}{3}$

13. $\frac{20}{7} \square \frac{16}{7}$

14. $\frac{16}{9} \square \frac{25}{9}$

15. $\frac{9}{5} \square \frac{16}{9}$

16. $\frac{7}{3} \square \frac{5}{4}$

17. $\frac{17}{10} \square \frac{14}{11}$

18. $\frac{12}{8} \square \frac{26}{12}$

19. $\frac{15}{6} \square \frac{17}{11}$

20. $\frac{13}{5} \square \frac{16}{9}$

21. $\frac{5}{2} \square \frac{11}{6}$

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

23. $\frac{16}{10} \square \frac{12}{9}$

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

25. $\frac{15}{9} \square \frac{18}{7}$

26. $\frac{12}{8} \square \frac{32}{11}$

27. $\frac{16}{10} \square \frac{19}{11}$

28. $\frac{14}{9} \square \frac{12}{11}$

29. $\frac{23}{10} \square \frac{20}{11}$

30. $\frac{10}{4} \square \frac{13}{10}$

31. $\frac{18}{12} \square \frac{34}{12}$

32. $\frac{10}{6} \square \frac{7}{3}$

33. $\frac{10}{9} \square \frac{10}{4}$

34. $\frac{12}{9} \square \frac{3}{2}$

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

36. $\frac{16}{7} \square \frac{8}{5}$

37. $\frac{16}{12} \square \frac{7}{3}$

38. $\frac{10}{4} \square \frac{20}{7}$

39. $\frac{16}{10} \square \frac{12}{8}$

40. $\frac{11}{8} \square \frac{21}{9}$

41. $\frac{22}{9} \square \frac{20}{9}$

42. $\frac{5}{4} \square \frac{7}{4}$

43. $\frac{26}{12} \square \frac{18}{8}$

44. $\frac{3}{2} \square \frac{12}{7}$

45. $\frac{8}{7} \square \frac{11}{7}$

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

47. $\frac{3}{2} \square \frac{10}{7}$

48. $\frac{12}{7} \square \frac{7}{3}$

49. $\frac{15}{8} \square \frac{11}{7}$

50. $\frac{23}{11} \square \frac{18}{7}$

Comparing Improper Fractions (A) Answers

Name: _____

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

1. $\frac{12}{10} < \frac{21}{10}$

2. $\frac{5}{3} < \frac{11}{4}$

3. $\frac{14}{6} > \frac{7}{4}$

4. $\frac{11}{5} > \frac{9}{8}$

5. $\frac{8}{7} < \frac{24}{10}$

6. $\frac{17}{7} > \frac{13}{8}$

7. $\frac{17}{6} > \frac{9}{5}$

8. $\frac{12}{10} < \frac{21}{9}$

9. $\frac{14}{6} > \frac{7}{5}$

10. $\frac{13}{6} > \frac{11}{9}$

11. $\frac{11}{4} > \frac{14}{11}$

12. $\frac{11}{4} > \frac{8}{3}$

13. $\frac{20}{7} > \frac{16}{7}$

14. $\frac{16}{9} < \frac{25}{9}$

15. $\frac{9}{5} > \frac{16}{9}$

16. $\frac{7}{3} > \frac{5}{4}$

17. $\frac{17}{10} > \frac{14}{11}$

18. $\frac{12}{8} < \frac{26}{12}$

19. $\frac{15}{6} > \frac{17}{11}$

20. $\frac{13}{5} > \frac{16}{9}$

21. $\frac{5}{2} > \frac{11}{6}$

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

23. $\frac{16}{10} > \frac{12}{9}$

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

25. $\frac{15}{9} < \frac{18}{7}$

26. $\frac{12}{8} < \frac{32}{11}$

27. $\frac{16}{10} < \frac{19}{11}$

28. $\frac{14}{9} > \frac{12}{11}$

29. $\frac{23}{10} > \frac{20}{11}$

30. $\frac{10}{4} > \frac{13}{10}$

31. $\frac{18}{12} < \frac{34}{12}$

32. $\frac{10}{6} < \frac{7}{3}$

33. $\frac{10}{9} < \frac{10}{4}$

34. $\frac{12}{9} < \frac{3}{2}$

35. $\frac{3}{2} = \frac{6}{4}$

36. $\frac{16}{7} > \frac{8}{5}$

37. $\frac{16}{12} < \frac{7}{3}$

38. $\frac{10}{4} < \frac{20}{7}$

39. $\frac{16}{10} > \frac{12}{8}$

40. $\frac{11}{8} < \frac{21}{9}$

41. $\frac{22}{9} > \frac{20}{9}$

42. $\frac{5}{4} < \frac{7}{4}$

43. $\frac{26}{12} < \frac{18}{8}$

44. $\frac{3}{2} < \frac{12}{7}$

45. $\frac{8}{7} < \frac{11}{7}$

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

47. $\frac{3}{2} > \frac{10}{7}$

48. $\frac{12}{7} < \frac{7}{3}$

49. $\frac{15}{8} > \frac{11}{7}$

50. $\frac{23}{11} < \frac{18}{7}$