

Comparing Improper Fractions (H)

Name: _____

Date: _____

Score: _____

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

1. $\frac{15}{10} \square \frac{11}{9}$

2. $\frac{21}{11} \square \frac{24}{10}$

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

4. $\frac{28}{11} \square \frac{25}{9}$

5. $\frac{24}{11} \square \frac{4}{3}$

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

7. $\frac{32}{12} \square \frac{21}{9}$

8. $\frac{12}{5} \square \frac{7}{5}$

9. $\frac{9}{4} \square \frac{5}{2}$

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

11. $\frac{5}{4} \square \frac{30}{11}$

12. $\frac{32}{12} \square \frac{25}{10}$

13. $\frac{17}{6} \square \frac{21}{10}$

14. $\frac{13}{6} \square \frac{33}{12}$

15. $\frac{10}{6} \square \frac{17}{7}$

16. $\frac{10}{6} \square \frac{29}{11}$

17. $\frac{17}{11} \square \frac{30}{11}$

18. $\frac{10}{6} \square \frac{16}{7}$

19. $\frac{18}{7} \square \frac{32}{11}$

20. $\frac{16}{12} \square \frac{14}{8}$

21. $\frac{18}{7} \square \frac{7}{6}$

22. $\frac{24}{11} \square \frac{25}{9}$

23. $\frac{6}{4} \square \frac{17}{11}$

24. $\frac{25}{10} \square \frac{9}{4}$

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

26. $\frac{13}{6} \square \frac{16}{9}$

27. $\frac{10}{6} \square \frac{19}{9}$

28. $\frac{14}{9} \square \frac{5}{3}$

29. $\frac{22}{10} \square \frac{6}{5}$

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

31. $\frac{19}{7} \square \frac{12}{7}$

32. $\frac{9}{8} \square \frac{15}{9}$

33. $\frac{30}{11} \square \frac{19}{7}$

34. $\frac{13}{10} \square \frac{18}{8}$

35. $\frac{19}{9} \square \frac{23}{8}$

36. $\frac{7}{3} \square \frac{24}{10}$

37. $\frac{24}{9} \square \frac{18}{7}$

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

39. $\frac{31}{12} \square \frac{4}{3}$

40. $\frac{18}{7} \square \frac{5}{2}$

41. $\frac{10}{4} \square \frac{5}{2}$

42. $\frac{8}{3} \square \frac{13}{8}$

43. $\frac{18}{8} \square \frac{18}{10}$

44. $\frac{16}{7} \square \frac{12}{7}$

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

46. $\frac{8}{5} \square \frac{11}{6}$

47. $\frac{3}{2} \square \frac{13}{5}$

48. $\frac{23}{11} \square \frac{16}{6}$

49. $\frac{29}{10} \square \frac{8}{6}$

50. $\frac{8}{3} \square \frac{18}{8}$

Comparing Improper Fractions (H) Answers

Name: _____

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

1. $\frac{15}{10} > \frac{11}{9}$

2. $\frac{21}{11} < \frac{24}{10}$

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

4. $\frac{28}{11} < \frac{25}{9}$

5. $\frac{24}{11} > \frac{4}{3}$

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

7. $\frac{32}{12} > \frac{21}{9}$

8. $\frac{12}{5} > \frac{7}{5}$

9. $\frac{9}{4} < \frac{5}{2}$

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

11. $\frac{5}{4} < \frac{30}{11}$

12. $\frac{32}{12} > \frac{25}{10}$

13. $\frac{17}{6} > \frac{21}{10}$

14. $\frac{13}{6} < \frac{33}{12}$

15. $\frac{10}{6} < \frac{17}{7}$

16. $\frac{10}{6} < \frac{29}{11}$

17. $\frac{17}{11} < \frac{30}{11}$

18. $\frac{10}{6} < \frac{16}{7}$

19. $\frac{18}{7} < \frac{32}{11}$

20. $\frac{16}{12} < \frac{14}{8}$

21. $\frac{18}{7} > \frac{7}{6}$

22. $\frac{24}{11} < \frac{25}{9}$

23. $\frac{6}{4} < \frac{17}{11}$

24. $\frac{25}{10} > \frac{9}{4}$

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

26. $\frac{13}{6} > \frac{16}{9}$

27. $\frac{10}{6} < \frac{19}{9}$

28. $\frac{14}{9} < \frac{5}{3}$

29. $\frac{22}{10} > \frac{6}{5}$

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

31. $\frac{19}{7} > \frac{12}{7}$

32. $\frac{9}{8} < \frac{15}{9}$

33. $\frac{30}{11} > \frac{19}{7}$

34. $\frac{13}{10} < \frac{18}{8}$

35. $\frac{19}{9} < \frac{23}{8}$

36. $\frac{7}{3} < \frac{24}{10}$

37. $\frac{24}{9} > \frac{18}{7}$

38. $\frac{3}{2} > \frac{5}{4}$

39. $\frac{31}{12} > \frac{4}{3}$

40. $\frac{18}{7} > \frac{5}{2}$

41. $\frac{10}{4} = \frac{5}{2}$

42. $\frac{8}{3} > \frac{13}{8}$

43. $\frac{18}{8} > \frac{18}{10}$

44. $\frac{16}{7} > \frac{12}{7}$

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

46. $\frac{8}{5} < \frac{11}{6}$

47. $\frac{3}{2} < \frac{13}{5}$

48. $\frac{23}{11} < \frac{16}{6}$

49. $\frac{29}{10} > \frac{8}{6}$

50. $\frac{8}{3} > \frac{18}{8}$