

Comparing Improper Fractions (I)

Name: _____

Date: _____

Score: _____

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

1. $\frac{15}{8} \square \frac{4}{3}$

2. $\frac{5}{4} \square \frac{24}{9}$

3. $\frac{19}{8} \square \frac{7}{3}$

4. $\frac{18}{12} \square \frac{13}{10}$

5. $\frac{13}{8} \square \frac{5}{2}$

6. $\frac{5}{3} \square \frac{14}{11}$

7. $\frac{8}{5} \square \frac{29}{11}$

8. $\frac{13}{6} \square \frac{13}{11}$

9. $\frac{9}{6} \square \frac{11}{7}$

10. $\frac{8}{3} \square \frac{31}{12}$

11. $\frac{7}{5} \square \frac{22}{8}$

12. $\frac{16}{6} \square \frac{7}{4}$

13. $\frac{5}{2} \square \frac{21}{8}$

14. $\frac{7}{3} \square \frac{5}{2}$

15. $\frac{9}{7} \square \frac{16}{6}$

16. $\frac{14}{6} \square \frac{13}{6}$

17. $\frac{11}{7} \square \frac{28}{10}$

18. $\frac{14}{11} \square \frac{10}{7}$

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

20. $\frac{11}{6} \square \frac{9}{5}$

21. $\frac{27}{11} \square \frac{20}{11}$

22. $\frac{13}{5} \square \frac{11}{5}$

23. $\frac{10}{6} \square \frac{8}{3}$

24. $\frac{27}{12} \square \frac{8}{3}$

25. $\frac{16}{7} \square \frac{9}{4}$

26. $\frac{17}{6} \square \frac{26}{9}$

27. $\frac{30}{12} \square \frac{7}{3}$

28. $\frac{28}{10} \square \frac{10}{9}$

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

30. $\frac{13}{11} \square \frac{8}{6}$

31. $\frac{34}{12} \square \frac{4}{3}$

32. $\frac{16}{7} \square \frac{10}{4}$

33. $\frac{9}{6} \square \frac{28}{12}$

34. $\frac{10}{6} \square \frac{19}{7}$

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

36. $\frac{17}{8} \square \frac{10}{9}$

37. $\frac{5}{2} \square \frac{17}{7}$

38. $\frac{25}{10} \square \frac{7}{5}$

39. $\frac{25}{11} \square \frac{3}{2}$

40. $\frac{8}{7} \square \frac{3}{2}$

41. $\frac{11}{4} \square \frac{15}{12}$

42. $\frac{13}{5} \square \frac{13}{11}$

43. $\frac{30}{12} \square \frac{15}{6}$

44. $\frac{11}{4} \square \frac{20}{7}$

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

46. $\frac{20}{7} \square \frac{10}{7}$

47. $\frac{13}{7} \square \frac{16}{10}$

48. $\frac{10}{9} \square \frac{15}{7}$

49. $\frac{8}{6} \square \frac{26}{9}$

50. $\frac{15}{11} \square \frac{6}{4}$

Comparing Improper Fractions (I) Answers

Name: _____

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

1. $\frac{15}{8} > \frac{4}{3}$

2. $\frac{5}{4} < \frac{24}{9}$

3. $\frac{19}{8} > \frac{7}{3}$

4. $\frac{18}{12} > \frac{13}{10}$

5. $\frac{13}{8} < \frac{5}{2}$

6. $\frac{5}{3} > \frac{14}{11}$

7. $\frac{8}{5} < \frac{29}{11}$

8. $\frac{13}{6} > \frac{13}{11}$

9. $\frac{9}{6} < \frac{11}{7}$

10. $\frac{8}{3} > \frac{31}{12}$

11. $\frac{7}{5} < \frac{22}{8}$

12. $\frac{16}{6} > \frac{7}{4}$

13. $\frac{5}{2} < \frac{21}{8}$

14. $\frac{7}{3} < \frac{5}{2}$

15. $\frac{9}{7} < \frac{16}{6}$

16. $\frac{14}{6} > \frac{13}{6}$

17. $\frac{11}{7} < \frac{28}{10}$

18. $\frac{14}{11} < \frac{10}{7}$

19. $\frac{5}{3} = \frac{5}{3}$

20. $\frac{11}{6} > \frac{9}{5}$

21. $\frac{27}{11} > \frac{20}{11}$

22. $\frac{13}{5} > \frac{11}{5}$

23. $\frac{10}{6} < \frac{8}{3}$

24. $\frac{27}{12} < \frac{8}{3}$

25. $\frac{16}{7} > \frac{9}{4}$

26. $\frac{17}{6} < \frac{26}{9}$

27. $\frac{30}{12} > \frac{7}{3}$

28. $\frac{28}{10} > \frac{10}{9}$

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

30. $\frac{13}{11} < \frac{8}{6}$

31. $\frac{34}{12} > \frac{4}{3}$

32. $\frac{16}{7} < \frac{10}{4}$

33. $\frac{9}{6} < \frac{28}{12}$

34. $\frac{10}{6} < \frac{19}{7}$

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

36. $\frac{17}{8} > \frac{10}{9}$

37. $\frac{5}{2} > \frac{17}{7}$

38. $\frac{25}{10} > \frac{7}{5}$

39. $\frac{25}{11} > \frac{3}{2}$

40. $\frac{8}{7} < \frac{3}{2}$

41. $\frac{11}{4} > \frac{15}{12}$

42. $\frac{13}{5} > \frac{13}{11}$

43. $\frac{30}{12} = \frac{15}{6}$

44. $\frac{11}{4} < \frac{20}{7}$

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

46. $\frac{20}{7} > \frac{10}{7}$

47. $\frac{13}{7} > \frac{16}{10}$

48. $\frac{10}{9} < \frac{15}{7}$

49. $\frac{8}{6} < \frac{26}{9}$

50. $\frac{15}{11} < \frac{6}{4}$