

Comparing Improper Fractions (E)

Name: _____

Date: _____

Score: _____

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

1. $\frac{10}{4} \square \frac{11}{5}$

2. $\frac{5}{2} \square \frac{6}{4}$

3. $\frac{16}{9} \square \frac{17}{6}$

4. $\frac{14}{8} \square \frac{5}{3}$

5. $\frac{7}{3} \square \frac{7}{6}$

6. $\frac{12}{5} \square \frac{19}{8}$

7. $\frac{5}{2} \square \frac{20}{8}$

8. $\frac{6}{4} \square \frac{13}{5}$

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

10. $\frac{17}{8} \square \frac{20}{9}$

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

12. $\frac{13}{6} \square \frac{5}{3}$

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

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

15. $\frac{10}{9} \square \frac{25}{9}$

16. $\frac{8}{6} \square \frac{12}{5}$

17. $\frac{13}{5} \square \frac{13}{6}$

18. $\frac{12}{9} \square \frac{25}{9}$

19. $\frac{8}{3} \square \frac{10}{4}$

20. $\frac{12}{8} \square \frac{3}{2}$

21. $\frac{11}{8} \square \frac{11}{4}$

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

23. $\frac{4}{3} \square \frac{13}{8}$

24. $\frac{5}{4} \square \frac{8}{3}$

25. $\frac{3}{2} \square \frac{8}{3}$

26. $\frac{11}{4} \square \frac{7}{5}$

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

28. $\frac{15}{6} \square \frac{6}{4}$

29. $\frac{13}{6} \square \frac{7}{4}$

30. $\frac{10}{4} \square \frac{9}{5}$

31. $\frac{8}{5} \square \frac{3}{2}$

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

33. $\frac{5}{4} \square \frac{22}{8}$

34. $\frac{6}{5} \square \frac{21}{8}$

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

36. $\frac{10}{8} \square \frac{14}{5}$

37. $\frac{9}{4} \square \frac{3}{2}$

38. $\frac{3}{2} \square \frac{26}{9}$

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

40. $\frac{16}{9} \square \frac{23}{9}$

41. $\frac{11}{9} \square \frac{3}{2}$

42. $\frac{11}{9} \square \frac{25}{9}$

43. $\frac{24}{9} \square \frac{14}{8}$

44. $\frac{24}{9} \square \frac{10}{6}$

45. $\frac{16}{6} \square \frac{12}{8}$

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

47. $\frac{17}{8} \square \frac{5}{2}$

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

49. $\frac{3}{2} \square \frac{7}{3}$

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

Comparing Improper Fractions (E) Answers

Name: _____

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

1. $\frac{10}{4} > \frac{11}{5}$

2. $\frac{5}{2} > \frac{6}{4}$

3. $\frac{16}{9} < \frac{17}{6}$

4. $\frac{14}{8} > \frac{5}{3}$

5. $\frac{7}{3} > \frac{7}{6}$

6. $\frac{12}{5} > \frac{19}{8}$

7. $\frac{5}{2} = \frac{20}{8}$

8. $\frac{6}{4} < \frac{13}{5}$

9. $\frac{3}{2} = \frac{3}{2}$

10. $\frac{17}{8} < \frac{20}{9}$

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

12. $\frac{13}{6} > \frac{5}{3}$

13. $\frac{15}{6} < \frac{13}{5}$

14. $\frac{5}{3} > \frac{7}{5}$

15. $\frac{10}{9} < \frac{25}{9}$

16. $\frac{8}{6} < \frac{12}{5}$

17. $\frac{13}{5} > \frac{13}{6}$

18. $\frac{12}{9} < \frac{25}{9}$

19. $\frac{8}{3} > \frac{10}{4}$

20. $\frac{12}{8} = \frac{3}{2}$

21. $\frac{11}{8} < \frac{11}{4}$

22. $\frac{7}{3} > \frac{10}{6}$

23. $\frac{4}{3} < \frac{13}{8}$

24. $\frac{5}{4} < \frac{8}{3}$

25. $\frac{3}{2} < \frac{8}{3}$

26. $\frac{11}{4} > \frac{7}{5}$

27. $\frac{11}{4} > \frac{7}{3}$

28. $\frac{15}{6} > \frac{6}{4}$

29. $\frac{13}{6} > \frac{7}{4}$

30. $\frac{10}{4} > \frac{9}{5}$

31. $\frac{8}{5} > \frac{3}{2}$

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

33. $\frac{5}{4} < \frac{22}{8}$

34. $\frac{6}{5} < \frac{21}{8}$

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

36. $\frac{10}{8} < \frac{14}{5}$

37. $\frac{9}{4} > \frac{3}{2}$

38. $\frac{3}{2} < \frac{26}{9}$

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

40. $\frac{16}{9} < \frac{23}{9}$

41. $\frac{11}{9} < \frac{3}{2}$

42. $\frac{11}{9} < \frac{25}{9}$

43. $\frac{24}{9} > \frac{14}{8}$

44. $\frac{24}{9} > \frac{10}{6}$

45. $\frac{16}{6} > \frac{12}{8}$

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

47. $\frac{17}{8} < \frac{5}{2}$

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

49. $\frac{3}{2} < \frac{7}{3}$

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