

Comparing Improper and Mixed Fractions (C)

Name: _____

Date: _____

Score: _____

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

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

2. $\frac{4}{3} \square 1\frac{2}{7}$

3. $\frac{9}{5} \square 2\frac{5}{6}$

4. $\frac{8}{6} \square 1\frac{1}{2}$

5. $1\frac{1}{6} \square \frac{10}{6}$

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

7. $\frac{13}{8} \square 2\frac{2}{7}$

8. $1\frac{4}{5} \square \frac{15}{9}$

9. $2\frac{6}{8} \square 2\frac{2}{4}$

10. $1\frac{1}{3} \square \frac{7}{4}$

11. $1\frac{1}{7} \square \frac{5}{3}$

12. $\frac{23}{9} \square \frac{19}{7}$

13. $\frac{17}{6} \square 2\frac{2}{6}$

14. $1\frac{5}{9} \square \frac{8}{3}$

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

16. $2\frac{1}{3} \square \frac{15}{7}$

17. $1\frac{3}{5} \square 1\frac{1}{3}$

18. $\frac{5}{2} \square 1\frac{1}{3}$

19. $\frac{17}{6} \square 2\frac{2}{4}$

20. $\frac{3}{2} \square 1\frac{8}{9}$

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

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

23. $1\frac{6}{7} \square 2\frac{1}{2}$

24. $1\frac{7}{8} \square 1\frac{2}{3}$

25. $1\frac{4}{6} \square 2\frac{2}{3}$

26. $1\frac{5}{7} \square 1\frac{1}{2}$

27. $\frac{14}{8} \square 2\frac{2}{5}$

28. $1\frac{3}{7} \square \frac{5}{2}$

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

30. $2\frac{1}{2} \square \frac{6}{5}$

31. $2\frac{4}{6} \square \frac{16}{7}$

32. $2\frac{1}{9} \square \frac{16}{9}$

33. $1\frac{2}{5} \square \frac{23}{9}$

34. $\frac{14}{8} \square \frac{16}{6}$

35. $\frac{9}{5} \square \frac{10}{7}$

36. $2\frac{1}{6} \square \frac{8}{5}$

37. $\frac{8}{5} \square 1\frac{7}{9}$

38. $\frac{11}{6} \square \frac{19}{7}$

39. $1\frac{4}{6} \square \frac{7}{4}$

40. $2\frac{2}{4} \square 2\frac{3}{9}$

41. $2\frac{3}{7} \square \frac{9}{6}$

42. $\frac{7}{6} \square \frac{5}{4}$

43. $2\frac{5}{6} \square \frac{11}{5}$

44. $\frac{5}{2} \square 1\frac{1}{9}$

45. $\frac{9}{8} \square 1\frac{5}{6}$

46. $1\frac{2}{9} \square 2\frac{4}{6}$

47. $1\frac{2}{6} \square 1\frac{3}{9}$

48. $1\frac{1}{2} \square \frac{14}{5}$

49. $2\frac{3}{8} \square \frac{10}{7}$

50. $\frac{3}{2} \square \frac{13}{6}$

Comparing Improper and Mixed Fractions (C) Answers

Name: _____

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

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

2. $\frac{4}{3} > 1\frac{2}{7}$

3. $\frac{9}{5} < 2\frac{5}{6}$

4. $\frac{8}{6} < 1\frac{1}{2}$

5. $1\frac{1}{6} < \frac{10}{6}$

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

7. $\frac{13}{8} < 2\frac{2}{7}$

8. $1\frac{4}{5} > \frac{15}{9}$

9. $2\frac{6}{8} > 2\frac{2}{4}$

10. $1\frac{1}{3} < \frac{7}{4}$

11. $1\frac{1}{7} < \frac{5}{3}$

12. $\frac{23}{9} < \frac{19}{7}$

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15. $\frac{11}{8} < \frac{13}{8}$

16. $2\frac{1}{3} > \frac{15}{7}$

17. $1\frac{3}{5} > 1\frac{1}{3}$

18. $\frac{5}{2} > 1\frac{1}{3}$

19. $\frac{17}{6} > 2\frac{2}{4}$

20. $\frac{3}{2} < 1\frac{8}{9}$

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

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

23. $1\frac{6}{7} < 2\frac{1}{2}$

24. $1\frac{7}{8} > 1\frac{2}{3}$

25. $1\frac{4}{6} < 2\frac{2}{3}$

26. $1\frac{5}{7} > 1\frac{1}{2}$

27. $\frac{14}{8} < 2\frac{2}{5}$

28. $1\frac{3}{7} < \frac{5}{2}$

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

30. $2\frac{1}{2} > \frac{6}{5}$

31. $2\frac{4}{6} > \frac{16}{7}$

32. $2\frac{1}{9} > \frac{16}{9}$

33. $1\frac{2}{5} < \frac{23}{9}$

34. $\frac{14}{8} < \frac{16}{6}$

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36. $2\frac{1}{6} > \frac{8}{5}$

37. $\frac{8}{5} < 1\frac{7}{9}$

38. $\frac{11}{6} < \frac{19}{7}$

39. $1\frac{4}{6} < \frac{7}{4}$

40. $2\frac{2}{4} > 2\frac{3}{9}$

41. $2\frac{3}{7} > \frac{9}{6}$

42. $\frac{7}{6} < \frac{5}{4}$

43. $2\frac{5}{6} > \frac{11}{5}$

44. $\frac{5}{2} > 1\frac{1}{9}$

45. $\frac{9}{8} < 1\frac{5}{6}$

46. $1\frac{2}{9} < 2\frac{4}{6}$

47. $1\frac{2}{6} = 1\frac{3}{9}$

48. $1\frac{1}{2} < \frac{14}{5}$

49. $2\frac{3}{8} > \frac{10}{7}$

50. $\frac{3}{2} < \frac{13}{6}$