

Comparing Improper and Mixed Fractions (G)

Name: _____

Date: _____

Score: _____

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

1. $\frac{26}{9} \square 1\frac{3}{6}$

2. $\frac{7}{6} \square \frac{10}{8}$

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

4. $\frac{16}{9} \square \frac{18}{7}$

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

6. $2\frac{5}{7} \square \frac{5}{2}$

7. $\frac{14}{5} \square 2\frac{4}{6}$

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

9. $4\frac{1}{3} \square \frac{8}{5}$

10. $2\frac{1}{4} \square 1\frac{4}{6}$

11. $\frac{13}{7} \square \frac{13}{6}$

12. $1\frac{2}{5} \square \frac{16}{6}$

13. $1\frac{1}{2} \square 2\frac{2}{6}$

14. $\frac{3}{2} \square 1\frac{1}{2}$

15. $\frac{5}{2} \square 2\frac{2}{5}$

16. $1\frac{2}{5} \square 1\frac{1}{7}$

17. $\frac{22}{9} \square 1\frac{6}{7}$

18. $\frac{20}{9} \square \frac{18}{7}$

19. $1\frac{2}{3} \square 2\frac{1}{9}$

20. $\frac{8}{5} \square 2\frac{6}{7}$

21. $1\frac{1}{6} \square 2\frac{7}{9}$

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

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

24. $\frac{13}{5} \square \frac{18}{7}$

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

26. $1\frac{6}{7} \square 1\frac{1}{2}$

27. $\frac{8}{5} \square \frac{9}{5}$

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

29. $2\frac{4}{6} \square \frac{3}{2}$

30. $\frac{16}{6} \square \frac{7}{6}$

31. $\frac{3}{2} \square \frac{13}{8}$

32. $2\frac{2}{8} \square \frac{10}{4}$

33. $1\frac{3}{9} \square 2\frac{3}{5}$

34. $\frac{9}{6} \square \frac{19}{9}$

35. $\frac{17}{7} \square \frac{4}{3}$

36. $\frac{17}{6} \square 1\frac{1}{3}$

37. $1\frac{1}{7} \square 1\frac{1}{6}$

38. $2\frac{6}{8} \square \frac{24}{9}$

39. $2\frac{6}{7} \square \frac{6}{5}$

40. $2\frac{3}{4} \square 1\frac{1}{2}$

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

42. $1\frac{4}{8} \square 1\frac{4}{8}$

43. $\frac{9}{6} \square \frac{22}{8}$

44. $\frac{15}{6} \square 1\frac{1}{8}$

45. $2\frac{3}{4} \square \frac{15}{6}$

46. $\frac{23}{8} \square \frac{10}{8}$

47. $\frac{7}{3} \square \frac{22}{8}$

48. $\frac{7}{3} \square 2\frac{1}{9}$

49. $2\frac{1}{2} \square 2\frac{1}{7}$

50. $1\frac{4}{7} \square \frac{10}{4}$

Comparing Improper and Mixed Fractions (G) Answers

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

1. $\frac{26}{9} > 1\frac{3}{6}$

2. $\frac{7}{6} < \frac{10}{8}$

3. $\frac{14}{5} > 1\frac{2}{5}$

4. $\frac{16}{9} < \frac{18}{7}$

5. $\frac{6}{5} < \frac{9}{7}$

6. $2\frac{5}{7} > \frac{5}{2}$

7. $\frac{14}{5} > 2\frac{4}{6}$

8. $2\frac{2}{8} > \frac{8}{7}$

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

10. $2\frac{1}{4} > 1\frac{4}{6}$

11. $\frac{13}{7} < \frac{13}{6}$

12. $1\frac{2}{5} < \frac{16}{6}$

13. $1\frac{1}{2} < 2\frac{2}{6}$

14. $\frac{3}{2} = 1\frac{1}{2}$

15. $\frac{5}{2} > 2\frac{2}{5}$

16. $1\frac{2}{5} > 1\frac{1}{7}$

17. $\frac{22}{9} > 1\frac{6}{7}$

18. $\frac{20}{9} < \frac{18}{7}$

19. $1\frac{2}{3} < 2\frac{1}{9}$

20. $\frac{8}{5} < 2\frac{6}{7}$

21. $1\frac{1}{6} < 2\frac{7}{9}$

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

23. $\frac{11}{8} > \frac{8}{7}$

24. $\frac{13}{5} > \frac{18}{7}$

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

26. $1\frac{6}{7} > 1\frac{1}{2}$

27. $\frac{8}{5} < \frac{9}{5}$

28. $\frac{11}{9} < \frac{10}{6}$

29. $2\frac{4}{6} > \frac{3}{2}$

30. $\frac{16}{6} > \frac{7}{6}$

31. $\frac{3}{2} < \frac{13}{8}$

32. $2\frac{2}{8} < \frac{10}{4}$

33. $1\frac{3}{9} < 2\frac{3}{5}$

34. $\frac{9}{6} < \frac{19}{9}$

35. $\frac{17}{7} > \frac{4}{3}$

36. $\frac{17}{6} > 1\frac{1}{3}$

37. $1\frac{1}{7} < 1\frac{1}{6}$

38. $2\frac{6}{8} > \frac{24}{9}$

39. $2\frac{6}{7} > \frac{6}{5}$

40. $2\frac{3}{4} > 1\frac{1}{2}$

41. $\frac{6}{5} < 2\frac{1}{6}$

42. $1\frac{4}{8} = 1\frac{4}{8}$

43. $\frac{9}{6} < \frac{22}{8}$

44. $\frac{15}{6} > 1\frac{1}{8}$

45. $2\frac{3}{4} > \frac{15}{6}$

46. $\frac{23}{8} > \frac{10}{8}$

47. $\frac{7}{3} < \frac{22}{8}$

48. $\frac{7}{3} > 2\frac{1}{9}$

49. $2\frac{1}{2} > 2\frac{1}{7}$

50. $1\frac{4}{7} < \frac{10}{4}$