

Comparing Improper and Mixed Fractions (D)

Name: _____

Date: _____

Score: _____

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

1. $\frac{7}{6} \square 2\frac{4}{7}$

2. $\frac{17}{8} \square 2\frac{6}{8}$

3. $\frac{18}{8} \square 2\frac{2}{6}$

4. $2\frac{5}{6} \square 1\frac{1}{2}$

5. $\frac{19}{7} \square 1\frac{7}{9}$

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

7. $2\frac{3}{6} \square \frac{11}{4}$

8. $\frac{19}{9} \square \frac{9}{7}$

9. $2\frac{1}{8} \square 2\frac{3}{6}$

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

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

12. $2\frac{5}{9} \square \frac{6}{5}$

13. $\frac{12}{9} \square 2\frac{1}{5}$

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

15. $1\frac{3}{4} \square \frac{11}{4}$

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

17. $\frac{22}{9} \square 2\frac{3}{5}$

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

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

20. $2\frac{3}{6} \square \frac{16}{7}$

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

22. $\frac{10}{6} \square 2\frac{4}{8}$

23. $2\frac{1}{5} \square 1\frac{1}{3}$

24. $2\frac{1}{6} \square 2\frac{3}{4}$

25. $1\frac{5}{8} \square 2\frac{3}{6}$

26. $2\frac{1}{2} \square \frac{8}{6}$

27. $\frac{12}{9} \square 2\frac{7}{8}$

28. $1\frac{6}{8} \square \frac{5}{2}$

29. $2\frac{1}{3} \square 2\frac{2}{7}$

30. $1\frac{5}{8} \square 2\frac{1}{2}$

31. $1\frac{1}{8} \square 2\frac{7}{8}$

32. $1\frac{1}{2} \square \frac{17}{6}$

33. $\frac{13}{8} \square 2\frac{1}{6}$

34. $\frac{5}{2} \square \frac{11}{8}$

35. $\frac{18}{8} \square 2\frac{3}{4}$

36. $1\frac{7}{9} \square \frac{20}{8}$

37. $2\frac{1}{3} \square 2\frac{1}{2}$

38. $\frac{3}{2} \square \frac{9}{7}$

39. $1\frac{3}{9} \square 1\frac{1}{7}$

40. $1\frac{4}{9} \square 1\frac{1}{5}$

41. $1\frac{6}{7} \square 1\frac{1}{5}$

42. $\frac{10}{4} \square 2\frac{1}{3}$

43. $2\frac{2}{4} \square 2\frac{4}{9}$

44. $\frac{3}{2} \square \frac{16}{9}$

45. $1\frac{1}{6} \square \frac{11}{9}$

46. $2\frac{1}{7} \square 2\frac{1}{6}$

47. $2\frac{3}{7} \square 2\frac{3}{5}$

48. $1\frac{7}{8} \square 1\frac{2}{4}$

49. $2\frac{2}{3} \square \frac{20}{8}$

50. $1\frac{2}{4} \square \frac{15}{6}$

Comparing Improper and Mixed Fractions (D) Answers

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

1. $\frac{7}{6} < 2\frac{4}{7}$

2. $\frac{17}{8} < 2\frac{6}{8}$

3. $\frac{18}{8} < 2\frac{2}{6}$

4. $2\frac{5}{6} > 1\frac{1}{2}$

5. $\frac{19}{7} > 1\frac{7}{9}$

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

7. $2\frac{3}{6} < \frac{11}{4}$

8. $\frac{19}{9} > \frac{9}{7}$

9. $2\frac{1}{8} < 2\frac{3}{6}$

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

11. $2\frac{1}{2} > 1\frac{2}{3}$

12. $2\frac{5}{9} > \frac{6}{5}$

13. $\frac{12}{9} < 2\frac{1}{5}$

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

15. $1\frac{3}{4} < \frac{11}{4}$

16. $\frac{5}{2} = \frac{5}{2}$

17. $\frac{22}{9} < 2\frac{3}{5}$

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

19. $\frac{15}{9} < 1\frac{4}{5}$

20. $2\frac{3}{6} > \frac{16}{7}$

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

22. $\frac{10}{6} < 2\frac{4}{8}$

23. $2\frac{1}{5} > 1\frac{1}{3}$

24. $2\frac{1}{6} < 2\frac{3}{4}$

25. $1\frac{5}{8} < 2\frac{3}{6}$

26. $2\frac{1}{2} > \frac{8}{6}$

27. $\frac{12}{9} < 2\frac{7}{8}$

28. $1\frac{6}{8} < \frac{5}{2}$

29. $2\frac{1}{3} > 2\frac{2}{7}$

30. $1\frac{5}{8} < 2\frac{1}{2}$

31. $1\frac{1}{8} < 2\frac{7}{8}$

32. $1\frac{1}{2} < \frac{17}{6}$

33. $\frac{13}{8} < 2\frac{1}{6}$

34. $\frac{5}{2} > \frac{11}{8}$

35. $\frac{18}{8} < 2\frac{3}{4}$

36. $1\frac{7}{9} < \frac{20}{8}$

37. $2\frac{1}{3} < 2\frac{1}{2}$

38. $\frac{3}{2} > \frac{9}{7}$

39. $1\frac{3}{9} > 1\frac{1}{7}$

40. $1\frac{4}{9} > 1\frac{1}{5}$

41. $1\frac{6}{7} > 1\frac{1}{5}$

42. $\frac{10}{4} > 2\frac{1}{3}$

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49. $2\frac{2}{3} > \frac{20}{8}$

50. $1\frac{2}{4} < \frac{15}{6}$