

Comparing Improper and Mixed Fractions (E)

Name: _____

Date: _____

Score: _____

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

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

2. $\frac{33}{12}$ $2\frac{8}{10}$

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

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

5. $1\frac{4}{5}$ $\frac{4}{3}$

6. $\frac{33}{12}$ $1\frac{1}{3}$

7. $\frac{6}{4}$ $\frac{21}{11}$

8. $2\frac{4}{5}$ $\frac{15}{8}$

9. $1\frac{5}{8}$ $\frac{26}{9}$

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

11. $1\frac{3}{7}$ $1\frac{2}{8}$

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

13. $1\frac{5}{12}$ $\frac{3}{2}$

14. $2\frac{4}{6}$ $\frac{26}{12}$

15. $1\frac{9}{11}$ $\frac{10}{9}$

16. $\frac{19}{12}$ $\frac{21}{8}$

17. $\frac{8}{6}$ $\frac{16}{9}$

18. $1\frac{7}{11}$ $1\frac{1}{2}$

19. $\frac{5}{3}$ $2\frac{3}{5}$

20. $2\frac{9}{11}$ $\frac{16}{9}$

21. $2\frac{8}{9}$ $1\frac{2}{3}$

22. $\frac{13}{5}$ $\frac{10}{6}$

23. $2\frac{6}{10}$ $1\frac{1}{3}$

24. $1\frac{1}{9}$ $\frac{23}{8}$

25. $\frac{4}{3}$ $\frac{24}{9}$

26. $\frac{13}{6}$ $2\frac{3}{9}$

27. $\frac{27}{10}$ $\frac{5}{2}$

28. $2\frac{1}{3}$ $2\frac{1}{2}$

29. $\frac{8}{5}$ $\frac{22}{10}$

30. $\frac{9}{8}$ $2\frac{5}{12}$

31. $\frac{18}{7}$ $2\frac{3}{4}$

32. $\frac{10}{9}$ $2\frac{3}{5}$

33. $\frac{6}{4}$ $1\frac{3}{6}$

34. $\frac{4}{3}$ $1\frac{2}{6}$

35. $\frac{21}{9}$ $2\frac{2}{9}$

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

37. $2\frac{8}{11}$ $\frac{14}{9}$

38. $2\frac{2}{11}$ $\frac{27}{12}$

39. $\frac{15}{6}$ $\frac{7}{5}$

40. $\frac{29}{11}$ $\frac{13}{5}$

41. $2\frac{1}{11}$ $2\frac{1}{2}$

42. $1\frac{2}{8}$ $\frac{5}{4}$

43. $\frac{22}{10}$ $\frac{8}{5}$

44. $\frac{15}{7}$ $\frac{9}{6}$

45. $\frac{15}{11}$ $1\frac{6}{7}$

46. $2\frac{10}{11}$ $2\frac{4}{5}$

47. $\frac{12}{9}$ $\frac{13}{7}$

48. $1\frac{2}{10}$ $\frac{19}{8}$

49. $1\frac{4}{5}$ $\frac{22}{10}$

50. $1\frac{3}{7}$ $1\frac{2}{3}$

Comparing Improper and Mixed Fractions (E) Answers

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

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

2. $\frac{33}{12} < 2\frac{8}{10}$

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

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

5. $1\frac{4}{5} > \frac{4}{3}$

6. $\frac{33}{12} > 1\frac{1}{3}$

7. $\frac{6}{4} < \frac{21}{11}$

8. $2\frac{4}{5} > \frac{15}{8}$

9. $1\frac{5}{8} < \frac{26}{9}$

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

11. $1\frac{3}{7} > 1\frac{2}{8}$

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

13. $1\frac{5}{12} < \frac{3}{2}$

14. $2\frac{4}{6} > \frac{26}{12}$

15. $1\frac{9}{11} > \frac{10}{9}$

16. $\frac{19}{12} < \frac{21}{8}$

17. $\frac{8}{6} < \frac{16}{9}$

18. $1\frac{7}{11} > 1\frac{1}{2}$

19. $\frac{5}{3} < 2\frac{3}{5}$

20. $2\frac{9}{11} > \frac{16}{9}$

21. $2\frac{8}{9} > 1\frac{2}{3}$

22. $\frac{13}{5} > \frac{10}{6}$

23. $2\frac{6}{10} > 1\frac{1}{3}$

24. $1\frac{1}{9} < \frac{23}{8}$

25. $\frac{4}{3} < \frac{24}{9}$

26. $\frac{13}{6} < 2\frac{3}{9}$

27. $\frac{27}{10} > \frac{5}{2}$

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

29. $\frac{8}{5} < \frac{22}{10}$

30. $\frac{9}{8} < 2\frac{5}{12}$

31. $\frac{18}{7} < 2\frac{3}{4}$

32. $\frac{10}{9} < 2\frac{3}{5}$

33. $\frac{6}{4} = 1\frac{3}{6}$

34. $\frac{4}{3} = 1\frac{2}{6}$

35. $\frac{21}{9} > 2\frac{2}{9}$

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

37. $2\frac{8}{11} > \frac{14}{9}$

38. $2\frac{2}{11} < \frac{27}{12}$

39. $\frac{15}{6} > \frac{7}{5}$

40. $\frac{29}{11} > \frac{13}{5}$

41. $2\frac{1}{11} < 2\frac{1}{2}$

42. $1\frac{2}{8} = \frac{5}{4}$

43. $\frac{22}{10} > \frac{8}{5}$

44. $\frac{15}{7} > \frac{9}{6}$

45. $\frac{15}{11} < 1\frac{6}{7}$

46. $2\frac{10}{11} > 2\frac{4}{5}$

47. $\frac{12}{9} < \frac{13}{7}$

48. $1\frac{2}{10} < \frac{19}{8}$

49. $1\frac{4}{5} < \frac{22}{10}$

50. $1\frac{3}{7} < 1\frac{2}{3}$