

Comparing Improper and Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

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

1. $1\frac{3}{6}$ $1\frac{3}{8}$

2. $2\frac{1}{5}$ $\frac{22}{8}$

3. $2\frac{7}{8}$ $\frac{13}{5}$

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

5. $\frac{6}{4}$ $\frac{23}{9}$

6. $1\frac{3}{5}$ $1\frac{3}{7}$

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

8. $\frac{26}{9}$ $\frac{20}{7}$

9. $\frac{16}{6}$ $\frac{8}{3}$

10. $\frac{3}{2}$ $1\frac{5}{9}$

11. $1\frac{7}{8}$ $\frac{5}{3}$

12. $1\frac{2}{4}$ $\frac{9}{4}$

13. $1\frac{1}{2}$ $\frac{15}{9}$

14. $2\frac{5}{7}$ $1\frac{1}{4}$

15. $2\frac{3}{6}$ $\frac{11}{4}$

16. $2\frac{1}{6}$ $2\frac{2}{6}$

17. $2\frac{2}{5}$ $\frac{12}{5}$

18. $1\frac{4}{5}$ $2\frac{4}{6}$

19. $\frac{7}{4}$ $\frac{5}{2}$

20. $\frac{9}{7}$ $2\frac{1}{2}$

21. $1\frac{3}{4}$ $1\frac{2}{4}$

22. $1\frac{1}{3}$ $\frac{13}{6}$

23. $1\frac{3}{7}$ $\frac{5}{3}$

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

25. $\frac{8}{6}$ $2\frac{4}{8}$

26. $2\frac{2}{3}$ $1\frac{5}{9}$

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

28. $\frac{11}{6}$ $1\frac{5}{7}$

29. $\frac{3}{2}$ $\frac{15}{6}$

30. $\frac{11}{8}$ $\frac{13}{8}$

31. $\frac{7}{4}$ $1\frac{3}{4}$

32. $\frac{13}{5}$ $1\frac{3}{5}$

33. $\frac{13}{6}$ $1\frac{2}{7}$

34. $1\frac{2}{6}$ $2\frac{7}{8}$

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

36. $\frac{13}{6}$ $\frac{17}{6}$

37. $\frac{9}{4}$ $\frac{13}{7}$

38. $2\frac{2}{5}$ $2\frac{1}{4}$

39. $1\frac{4}{5}$ $\frac{3}{2}$

40. $2\frac{1}{9}$ $\frac{18}{8}$

41. $\frac{6}{5}$ $2\frac{1}{9}$

42. $1\frac{2}{4}$ $2\frac{2}{7}$

43. $\frac{10}{7}$ $1\frac{1}{2}$

44. $2\frac{2}{8}$ $1\frac{1}{6}$

45. $\frac{3}{2}$ $\frac{17}{6}$

46. $1\frac{1}{4}$ $\frac{11}{9}$

47. $\frac{8}{3}$ $\frac{13}{5}$

48. $\frac{23}{8}$ $\frac{19}{7}$

49. $\frac{5}{2}$ $\frac{10}{8}$

50. $1\frac{5}{9}$ $\frac{6}{5}$

Comparing Improper and Mixed Fractions (A) Answers

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

1. $1\frac{3}{6} > 1\frac{3}{8}$

2. $2\frac{1}{5} < 2\frac{22}{8}$

3. $2\frac{7}{8} > \frac{13}{5}$

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

5. $\frac{6}{4} < \frac{23}{9}$

6. $1\frac{3}{5} > 1\frac{3}{7}$

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

8. $\frac{26}{9} > \frac{20}{7}$

9. $\frac{16}{6} = \frac{8}{3}$

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

11. $1\frac{7}{8} > \frac{5}{3}$

12. $1\frac{2}{4} < \frac{9}{4}$

13. $1\frac{1}{2} < \frac{15}{9}$

14. $2\frac{5}{7} > 1\frac{1}{4}$

15. $2\frac{3}{6} < \frac{11}{4}$

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

17. $2\frac{2}{5} = \frac{12}{5}$

18. $1\frac{4}{5} < 2\frac{4}{6}$

19. $\frac{7}{4} < \frac{5}{2}$

20. $\frac{9}{7} < 2\frac{1}{2}$

21. $1\frac{3}{4} > 1\frac{2}{4}$

22. $1\frac{1}{3} < \frac{13}{6}$

23. $1\frac{3}{7} < \frac{5}{3}$

24. $\frac{12}{5} < 2\frac{6}{9}$

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

26. $2\frac{2}{3} > 1\frac{5}{9}$

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

28. $\frac{11}{6} > 1\frac{5}{7}$

29. $\frac{3}{2} < \frac{15}{6}$

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

31. $\frac{7}{4} = 1\frac{3}{4}$

32. $\frac{13}{5} > 1\frac{3}{5}$

33. $\frac{13}{6} > 1\frac{2}{7}$

34. $1\frac{2}{6} < 2\frac{7}{8}$

35. $\frac{19}{9} > 1\frac{2}{3}$

36. $\frac{13}{6} < \frac{17}{6}$

37. $\frac{9}{4} > \frac{13}{7}$

38. $2\frac{2}{5} > 2\frac{1}{4}$

39. $1\frac{4}{5} > \frac{3}{2}$

40. $2\frac{1}{9} < \frac{18}{8}$

41. $\frac{6}{5} < 2\frac{1}{9}$

42. $1\frac{2}{4} < 2\frac{2}{7}$

43. $\frac{10}{7} < 1\frac{1}{2}$

44. $2\frac{2}{8} > 1\frac{1}{6}$

45. $\frac{3}{2} < \frac{17}{6}$

46. $1\frac{1}{4} > \frac{11}{9}$

47. $\frac{8}{3} > \frac{13}{5}$

48. $\frac{23}{8} > \frac{19}{7}$

49. $\frac{5}{2} > \frac{10}{8}$

50. $1\frac{5}{9} > \frac{6}{5}$