

Comparing Improper and Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

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

1. $\frac{26}{11} \square \frac{20}{12}$

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

3. $2\frac{3}{4} \square \frac{5}{2}$

4. $\frac{5}{2} \square \frac{19}{12}$

5. $\frac{18}{7} \square \frac{20}{12}$

6. $\frac{29}{10} \square 2\frac{6}{7}$

7. $\frac{27}{11} \square \frac{5}{2}$

8. $1\frac{2}{4} \square \frac{10}{8}$

9. $2\frac{6}{8} \square \frac{4}{3}$

10. $\frac{35}{12} \square \frac{20}{7}$

11. $\frac{14}{5} \square \frac{30}{12}$

12. $\frac{6}{4} \square \frac{12}{7}$

13. $\frac{7}{4} \square 1\frac{5}{8}$

14. $1\frac{1}{5} \square \frac{15}{6}$

15. $1\frac{4}{7} \square \frac{11}{6}$

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

17. $\frac{23}{9} \square 1\frac{6}{8}$

18. $2\frac{3}{11} \square \frac{5}{3}$

19. $2\frac{2}{10} \square 2\frac{1}{3}$

20. $2\frac{1}{4} \square \frac{31}{11}$

21. $2\frac{2}{4} \square 1\frac{5}{8}$

22. $2\frac{1}{5} \square \frac{19}{7}$

23. $2\frac{1}{6} \square \frac{17}{9}$

24. $1\frac{4}{7} \square \frac{11}{4}$

25. $2\frac{5}{7} \square \frac{8}{3}$

26. $\frac{11}{8} \square \frac{24}{10}$

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

28. $2\frac{2}{6} \square 1\frac{2}{11}$

29. $\frac{7}{4} \square \frac{30}{11}$

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

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

32. $2\frac{2}{12} \square 1\frac{5}{10}$

33. $1\frac{4}{10} \square 1\frac{3}{5}$

34. $2\frac{4}{5} \square \frac{13}{6}$

35. $2\frac{9}{10} \square 2\frac{5}{8}$

36. $\frac{3}{2} \square \frac{23}{11}$

37. $1\frac{4}{5} \square \frac{26}{12}$

38. $\frac{5}{2} \square \frac{17}{8}$

39. $\frac{5}{3} \square 1\frac{9}{12}$

40. $2\frac{2}{3} \square 2\frac{3}{5}$

41. $1\frac{1}{2} \square \frac{16}{12}$

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

43. $2\frac{2}{4} \square 1\frac{7}{9}$

44. $1\frac{2}{12} \square 1\frac{1}{2}$

45. $\frac{33}{12} \square 1\frac{3}{4}$

46. $\frac{8}{7} \square 2\frac{2}{4}$

47. $2\frac{6}{8} \square 1\frac{6}{7}$

48. $1\frac{2}{5} \square \frac{30}{11}$

49. $2\frac{7}{10} \square \frac{10}{9}$

50. $\frac{5}{2} \square \frac{15}{10}$

Comparing Improper and Mixed Fractions (A) Answers

Name: _____

Date: _____

Score: _____

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

1. $\frac{26}{11} > \frac{20}{12}$

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

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

4. $\frac{5}{2} > \frac{19}{12}$

5. $\frac{18}{7} > \frac{20}{12}$

6. $\frac{29}{10} > 2\frac{6}{7}$

7. $\frac{27}{11} < \frac{5}{2}$

8. $1\frac{2}{4} > \frac{10}{8}$

9. $2\frac{6}{8} > \frac{4}{3}$

10. $\frac{35}{12} > \frac{20}{7}$

11. $\frac{14}{5} > \frac{30}{12}$

12. $\frac{6}{4} < \frac{12}{7}$

13. $\frac{7}{4} > 1\frac{5}{8}$

14. $1\frac{1}{5} < \frac{15}{6}$

15. $1\frac{4}{7} < \frac{11}{6}$

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

17. $\frac{23}{9} > 1\frac{6}{8}$

18. $2\frac{3}{11} > \frac{5}{3}$

19. $2\frac{2}{10} < 2\frac{1}{3}$

20. $2\frac{1}{4} < \frac{31}{11}$

21. $2\frac{2}{4} > 1\frac{5}{8}$

22. $2\frac{1}{5} < \frac{19}{7}$

23. $2\frac{1}{6} > \frac{17}{9}$

24. $1\frac{4}{7} < \frac{11}{4}$

25. $2\frac{5}{7} > \frac{8}{3}$

26. $\frac{11}{8} < \frac{24}{10}$

27. $\frac{14}{5} > \frac{8}{5}$

28. $2\frac{2}{6} > 1\frac{2}{11}$

29. $\frac{7}{4} < \frac{30}{11}$

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

31. $\frac{9}{4} < 2\frac{2}{6}$

32. $2\frac{2}{12} > 1\frac{5}{10}$

33. $1\frac{4}{10} < 1\frac{3}{5}$

34. $2\frac{4}{5} > \frac{13}{6}$

35. $2\frac{9}{10} > 2\frac{5}{8}$

36. $\frac{3}{2} < \frac{23}{11}$

37. $1\frac{4}{5} < \frac{26}{12}$

38. $\frac{5}{2} > \frac{17}{8}$

39. $\frac{5}{3} < 1\frac{9}{12}$

40. $2\frac{2}{3} > 2\frac{3}{5}$

41. $1\frac{1}{2} > \frac{16}{12}$

42. $1\frac{1}{4} < 2\frac{1}{3}$

43. $2\frac{2}{4} > 1\frac{7}{9}$

44. $1\frac{2}{12} < 1\frac{1}{2}$

45. $\frac{33}{12} > 1\frac{3}{4}$

46. $\frac{8}{7} < 2\frac{2}{4}$

47. $2\frac{6}{8} > 1\frac{6}{7}$

48. $1\frac{2}{5} < \frac{30}{11}$

49. $2\frac{7}{10} > \frac{10}{9}$

50. $\frac{5}{2} > \frac{15}{10}$