

Comparing Improper and Mixed Fractions (F)

Name: _____

Date: _____

Score: _____

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

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

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

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

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

5. $\frac{15}{6} \square 2\frac{1}{2}$

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

7. $1\frac{3}{5} \square 2\frac{2}{4}$

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

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

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

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

12. $1\frac{1}{4} \square 1\frac{5}{6}$

13. $1\frac{3}{4} \square 2\frac{2}{4}$

14. $1\frac{2}{6} \square 2\frac{3}{4}$

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

16. $\frac{11}{5} \square \frac{14}{5}$

17. $1\frac{2}{3} \square 1\frac{2}{4}$

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

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

20. $\frac{5}{2} \square \frac{9}{4}$

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

22. $2\frac{1}{4} \square \frac{3}{2}$

23. $\frac{8}{5} \square \frac{8}{3}$

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

25. $\frac{6}{4} \square \frac{16}{6}$

26. $\frac{5}{4} \square \frac{7}{6}$

27. $\frac{5}{3} \square 1\frac{1}{3}$

28. $1\frac{3}{6} \square 1\frac{1}{6}$

29. $\frac{11}{6} \square \frac{5}{2}$

30. $1\frac{3}{4} \square 2\frac{3}{5}$

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

32. $1\frac{3}{6} \square \frac{9}{6}$

33. $2\frac{1}{3} \square \frac{7}{4}$

34. $1\frac{1}{3} \square \frac{7}{3}$

35. $\frac{6}{5} \square \frac{13}{6}$

36. $2\frac{2}{3} \square \frac{7}{4}$

37. $1\frac{1}{3} \square 2\frac{1}{5}$

38. $\frac{10}{6} \square 1\frac{1}{3}$

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

40. $1\frac{2}{6} \square \frac{7}{3}$

41. $\frac{7}{3} \square \frac{8}{6}$

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

43. $\frac{3}{2} \square \frac{7}{4}$

44. $1\frac{1}{2} \square \frac{14}{5}$

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

46. $1\frac{2}{3} \square 2\frac{3}{6}$

47. $1\frac{4}{5} \square 1\frac{5}{6}$

48. $2\frac{2}{6} \square \frac{6}{4}$

49. $\frac{5}{3} \square \frac{17}{6}$

50. $\frac{13}{5} \square \frac{7}{6}$

Comparing Improper and Mixed Fractions (F) Answers

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

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

2. $\frac{15}{6} > 1\frac{2}{4}$

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

4. $\frac{8}{3} > 1\frac{2}{5}$

5. $\frac{15}{6} = 2\frac{1}{2}$

6. $2\frac{1}{2} > \frac{8}{5}$

7. $1\frac{3}{5} < 2\frac{2}{4}$

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

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

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

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

12. $1\frac{1}{4} < 1\frac{5}{6}$

13. $1\frac{3}{4} < 2\frac{2}{4}$

14. $1\frac{2}{6} < 2\frac{3}{4}$

15. $\frac{8}{3} > 2\frac{1}{5}$

16. $\frac{11}{5} < \frac{14}{5}$

17. $1\frac{2}{3} > 1\frac{2}{4}$

18. $\frac{8}{5} > 1\frac{1}{2}$

19. $\frac{8}{3} > 2\frac{1}{6}$

20. $\frac{5}{2} > \frac{9}{4}$

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

22. $2\frac{1}{4} > \frac{3}{2}$

23. $\frac{8}{5} < \frac{8}{3}$

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

25. $\frac{6}{4} < \frac{16}{6}$

26. $\frac{5}{4} > \frac{7}{6}$

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

28. $1\frac{3}{6} > 1\frac{1}{6}$

29. $\frac{11}{6} < \frac{5}{2}$

30. $1\frac{3}{4} < 2\frac{3}{5}$

31. $\frac{5}{3} < 2\frac{1}{2}$

32. $1\frac{3}{6} = \frac{9}{6}$

33. $2\frac{1}{3} > \frac{7}{4}$

34. $1\frac{1}{3} < \frac{7}{3}$

35. $\frac{6}{5} < \frac{13}{6}$

36. $2\frac{2}{3} > \frac{7}{4}$

37. $1\frac{1}{3} < 2\frac{1}{5}$

38. $\frac{10}{6} > 1\frac{1}{3}$

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

40. $1\frac{2}{6} < \frac{7}{3}$

41. $\frac{7}{3} > \frac{8}{6}$

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

43. $\frac{3}{2} < \frac{7}{4}$

44. $1\frac{1}{2} < \frac{14}{5}$

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

46. $1\frac{2}{3} < 2\frac{3}{6}$

47. $1\frac{4}{5} < 1\frac{5}{6}$

48. $2\frac{2}{6} > \frac{6}{4}$

49. $\frac{5}{3} < \frac{17}{6}$

50. $\frac{13}{5} > \frac{7}{6}$