

Comparing Proper, Improper and Mixed Fractions (F)

Name: _____

Date: _____

Score: _____

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

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

2. $\frac{10}{8} \square \frac{5}{3}$

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

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

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

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

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

8. $\frac{6}{8} \square \frac{1}{4}$

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

10. $1\frac{2}{9} \square \frac{4}{5}$

11. $\frac{1}{4} \square \frac{5}{4}$

12. $\frac{5}{6} \square \frac{3}{4}$

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

14. $\frac{13}{8} \square \frac{4}{5}$

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

16. $\frac{3}{9} \square \frac{3}{5}$

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

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

19. $\frac{7}{9} \square \frac{8}{5}$

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

21. $\frac{3}{5} \square \frac{7}{4}$

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

23. $1\frac{4}{5} \square \frac{6}{9}$

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

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

26. $\frac{2}{9} \square \frac{7}{5}$

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

28. $\frac{2}{9} \square 1\frac{3}{5}$

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

30. $\frac{2}{6} \square \frac{6}{9}$

31. $1\frac{5}{6} \square \frac{2}{4}$

32. $\frac{6}{5} \square \frac{6}{8}$

33. $\frac{1}{9} \square \frac{1}{3}$

34. $\frac{14}{8} \square 1\frac{3}{6}$

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

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

37. $1\frac{2}{5} \square 1\frac{5}{9}$

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

39. $1\frac{7}{8} \square \frac{4}{5}$

40. $\frac{6}{9} \square \frac{3}{4}$

41. $\frac{10}{8} \square \frac{4}{3}$

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

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

44. $1\frac{1}{3} \square \frac{6}{9}$

45. $1\frac{1}{6} \square 1\frac{5}{9}$

46. $1\frac{3}{4} \square 1\frac{1}{2}$

47. $\frac{1}{3} \square \frac{16}{9}$

48. $\frac{11}{9} \square \frac{1}{5}$

49. $\frac{4}{6} \square \frac{2}{3}$

50. $\frac{2}{6} \square \frac{5}{3}$

Comparing Proper, Improper and Mixed Fractions (F) Answers

Name: _____

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

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

2. $\frac{10}{8} < \frac{5}{3}$

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

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

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

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

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

8. $\frac{6}{8} > \frac{1}{4}$

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

10. $1\frac{2}{9} > \frac{4}{5}$

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

12. $\frac{5}{6} > \frac{3}{4}$

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

14. $\frac{13}{8} > \frac{4}{5}$

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

16. $\frac{3}{9} < \frac{3}{5}$

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

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

19. $\frac{7}{9} < \frac{8}{5}$

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

21. $\frac{3}{5} < \frac{7}{4}$

22. $\frac{3}{6} = \frac{1}{2}$

23. $1\frac{4}{5} > \frac{6}{9}$

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

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

26. $\frac{2}{9} < \frac{7}{5}$

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

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

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

30. $\frac{2}{6} < \frac{6}{9}$

31. $1\frac{5}{6} > \frac{2}{4}$

32. $\frac{6}{5} > \frac{6}{8}$

33. $\frac{1}{9} < \frac{1}{3}$

34. $\frac{14}{8} > 1\frac{3}{6}$

35. $\frac{2}{3} < \frac{4}{5}$

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

37. $1\frac{2}{5} < 1\frac{5}{9}$

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

39. $1\frac{7}{8} > \frac{4}{5}$

40. $\frac{6}{9} < \frac{3}{4}$

41. $\frac{10}{8} < \frac{4}{3}$

42. $\frac{3}{2} > 1\frac{1}{6}$

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

44. $1\frac{1}{3} > \frac{6}{9}$

45. $1\frac{1}{6} < 1\frac{5}{9}$

46. $1\frac{3}{4} > 1\frac{1}{2}$

47. $\frac{1}{3} < \frac{16}{9}$

48. $\frac{11}{9} > \frac{1}{5}$

49. $\frac{4}{6} = \frac{2}{3}$

50. $\frac{2}{6} < \frac{5}{3}$