

Comparing Proper and Improper Fractions (F)

Name: _____

Date: _____

Score: _____

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

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

2. $\frac{3}{5} \square \frac{19}{10}$

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

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

5. $\frac{5}{3} \square \frac{9}{8}$

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

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

8. $\frac{14}{12} \square \frac{1}{5}$

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

10. $\frac{7}{5} \square \frac{13}{8}$

11. $\frac{5}{8} \square \frac{2}{5}$

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

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

14. $\frac{3}{2} \square \frac{12}{8}$

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

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

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

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

19. $\frac{5}{8} \square \frac{7}{10}$

20. $\frac{7}{8} \square \frac{13}{9}$

21. $\frac{1}{2} \square \frac{3}{12}$

22. $\frac{4}{8} \square \frac{9}{6}$

23. $\frac{5}{6} \square \frac{3}{5}$

24. $\frac{5}{4} \square \frac{9}{8}$

25. $\frac{12}{8} \square \frac{4}{6}$

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

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

28. $\frac{5}{6} \square \frac{7}{6}$

29. $\frac{1}{2} \square \frac{2}{9}$

30. $\frac{3}{6} \square \frac{4}{6}$

31. $\frac{2}{9} \square \frac{6}{12}$

32. $\frac{11}{6} \square \frac{13}{8}$

33. $\frac{7}{9} \square \frac{1}{6}$

34. $\frac{6}{5} \square \frac{14}{8}$

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

36. $\frac{6}{4} \square \frac{5}{8}$

37. $\frac{6}{12} \square \frac{17}{10}$

38. $\frac{2}{9} \square \frac{8}{9}$

39. $\frac{6}{5} \square \frac{5}{6}$

40. $\frac{11}{8} \square \frac{8}{6}$

41. $\frac{12}{10} \square \frac{9}{6}$

42. $\frac{3}{2} \square \frac{13}{10}$

43. $\frac{10}{8} \square \frac{13}{8}$

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

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

46. $\frac{5}{12} \square \frac{9}{5}$

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

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

49. $\frac{11}{6} \square \frac{5}{3}$

50. $\frac{13}{8} \square \frac{8}{10}$

Comparing Proper and Improper Fractions (F) Answers

Name: _____

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

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

2. $\frac{3}{5} < \frac{19}{10}$

3. $\frac{3}{2} = \frac{9}{6}$

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

5. $\frac{5}{3} > \frac{9}{8}$

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

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

8. $\frac{14}{12} > \frac{1}{5}$

9. $\frac{2}{4} < \frac{9}{5}$

10. $\frac{7}{5} < \frac{13}{8}$

11. $\frac{5}{8} > \frac{2}{5}$

12. $\frac{5}{9} > \frac{1}{12}$

13. $\frac{2}{3} > \frac{2}{10}$

14. $\frac{3}{2} = \frac{12}{8}$

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

16. $\frac{19}{10} > \frac{1}{3}$

17. $\frac{2}{5} < \frac{4}{9}$

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

19. $\frac{5}{8} < \frac{7}{10}$

20. $\frac{7}{8} < \frac{13}{9}$

21. $\frac{1}{2} > \frac{3}{12}$

22. $\frac{4}{8} < \frac{9}{6}$

23. $\frac{5}{6} > \frac{3}{5}$

24. $\frac{5}{4} > \frac{9}{8}$

25. $\frac{12}{8} > \frac{4}{6}$

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

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

28. $\frac{5}{6} < \frac{7}{6}$

29. $\frac{1}{2} > \frac{2}{9}$

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

31. $\frac{2}{9} < \frac{6}{12}$

32. $\frac{11}{6} > \frac{13}{8}$

33. $\frac{7}{9} > \frac{1}{6}$

34. $\frac{6}{5} < \frac{14}{8}$

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

36. $\frac{6}{4} > \frac{5}{8}$

37. $\frac{6}{12} < \frac{17}{10}$

38. $\frac{2}{9} < \frac{8}{9}$

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

40. $\frac{11}{8} > \frac{8}{6}$

41. $\frac{12}{10} < \frac{9}{6}$

42. $\frac{3}{2} > \frac{13}{10}$

43. $\frac{10}{8} < \frac{13}{8}$

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

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

46. $\frac{5}{12} < \frac{9}{5}$

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

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

49. $\frac{11}{6} > \frac{5}{3}$

50. $\frac{13}{8} > \frac{8}{10}$