

Comparing Proper and Improper Fractions (G)

Name: _____

Date: _____

Score: _____

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

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

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

3. $\frac{7}{8} \square \frac{6}{4}$

4. $\frac{4}{6} \square \frac{10}{9}$

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

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

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

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

9. $\frac{7}{4} \square \frac{14}{8}$

10. $\frac{12}{8} \square \frac{12}{8}$

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

12. $\frac{10}{8} \square \frac{1}{8}$

13. $\frac{16}{9} \square \frac{7}{4}$

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

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

16. $\frac{3}{4} \square \frac{3}{8}$

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

18. $\frac{1}{2} \square \frac{16}{9}$

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

20. $\frac{7}{9} \square \frac{9}{5}$

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

22. $\frac{7}{8} \square \frac{7}{6}$

23. $\frac{3}{9} \square \frac{11}{6}$

24. $\frac{8}{5} \square \frac{1}{8}$

25. $\frac{12}{8} \square \frac{7}{6}$

26. $\frac{15}{9} \square \frac{4}{9}$

27. $\frac{6}{8} \square \frac{3}{4}$

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

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

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

31. $\frac{1}{2} \square \frac{13}{9}$

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

33. $\frac{13}{8} \square \frac{6}{5}$

34. $\frac{9}{8} \square \frac{1}{9}$

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

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

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

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

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

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

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

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

43. $\frac{4}{3} \square \frac{1}{6}$

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

45. $\frac{2}{5} \square \frac{10}{9}$

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

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

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

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

50. $\frac{8}{5} \square \frac{6}{9}$

Comparing Proper and Improper Fractions (G) Answers

Name: _____

Date: _____

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

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

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

3. $\frac{7}{8} < \frac{6}{4}$

4. $\frac{4}{6} < \frac{10}{9}$

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

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

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

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

9. $\frac{7}{4} = \frac{14}{8}$

10. $\frac{12}{8} = \frac{12}{8}$

11. $\frac{7}{4} > \frac{7}{6}$

12. $\frac{10}{8} > \frac{1}{8}$

13. $\frac{16}{9} > \frac{7}{4}$

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

15. $\frac{9}{6} > \frac{2}{4}$

16. $\frac{3}{4} > \frac{3}{8}$

17. $\frac{9}{5} > \frac{1}{2}$

18. $\frac{1}{2} < \frac{16}{9}$

19. $\frac{7}{8} > \frac{1}{2}$

20. $\frac{7}{9} < \frac{9}{5}$

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

22. $\frac{7}{8} < \frac{7}{6}$

23. $\frac{3}{9} < \frac{11}{6}$

24. $\frac{8}{5} > \frac{1}{8}$

25. $\frac{12}{8} > \frac{7}{6}$

26. $\frac{15}{9} > \frac{4}{9}$

27. $\frac{6}{8} = \frac{3}{4}$

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

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

30. $\frac{3}{4} = \frac{3}{4}$

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

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

33. $\frac{13}{8} > \frac{6}{5}$

34. $\frac{9}{8} > \frac{1}{9}$

35. $\frac{2}{3} = \frac{2}{3}$

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

37. $\frac{1}{2} = \frac{1}{2}$

38. $\frac{3}{6} < \frac{3}{2}$

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

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

41. $\frac{14}{8} > \frac{3}{2}$

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

43. $\frac{4}{3} > \frac{1}{6}$

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

45. $\frac{2}{5} < \frac{10}{9}$

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

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

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

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

50. $\frac{8}{5} > \frac{6}{9}$