

Comparing Improper Fractions (H)

Name: _____

Date: _____

Score: _____

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

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

2. $\frac{19}{8} \square \frac{9}{8}$

3. $\frac{19}{9} \square \frac{3}{2}$

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

5. $\frac{8}{3} \square \frac{14}{9}$

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

7. $\frac{11}{5} \square \frac{7}{3}$

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

9. $\frac{20}{9} \square \frac{6}{4}$

10. $\frac{10}{4} \square \frac{19}{9}$

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

12. $\frac{5}{2} \square \frac{25}{9}$

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

14. $\frac{10}{4} \square \frac{25}{9}$

15. $\frac{6}{5} \square \frac{6}{4}$

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

17. $\frac{3}{2} \square \frac{17}{9}$

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

19. $\frac{14}{8} \square \frac{26}{9}$

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

21. $\frac{13}{9} \square \frac{5}{3}$

22. $\frac{24}{9} \square \frac{5}{3}$

23. $\frac{7}{4} \square \frac{17}{6}$

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

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

26. $\frac{3}{2} \square \frac{14}{9}$

27. $\frac{7}{4} \square \frac{15}{8}$

28. $\frac{8}{3} \square \frac{3}{2}$

29. $\frac{21}{8} \square \frac{8}{3}$

30. $\frac{11}{5} \square \frac{7}{5}$

31. $\frac{7}{3} \square \frac{14}{9}$

32. $\frac{7}{3} \square \frac{10}{4}$

33. $\frac{12}{5} \square \frac{11}{9}$

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

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

36. $\frac{12}{8} \square \frac{17}{6}$

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

38. $\frac{5}{3} \square \frac{16}{6}$

39. $\frac{14}{5} \square \frac{14}{6}$

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

41. $\frac{4}{3} \square \frac{18}{8}$

42. $\frac{11}{6} \square \frac{26}{9}$

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

44. $\frac{15}{8} \square \frac{14}{5}$

45. $\frac{14}{6} \square \frac{9}{5}$

46. $\frac{15}{6} \square \frac{23}{8}$

47. $\frac{5}{2} \square \frac{19}{8}$

48. $\frac{10}{6} \square \frac{20}{8}$

49. $\frac{8}{3} \square \frac{17}{8}$

50. $\frac{22}{9} \square \frac{3}{2}$

Comparing Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

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

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

2. $\frac{19}{8} > \frac{9}{8}$

3. $\frac{19}{9} > \frac{3}{2}$

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

5. $\frac{8}{3} > \frac{14}{9}$

6. $\frac{5}{3} = \frac{5}{3}$

7. $\frac{11}{5} < \frac{7}{3}$

8. $\frac{3}{2} > \frac{10}{8}$

9. $\frac{20}{9} > \frac{6}{4}$

10. $\frac{10}{4} > \frac{19}{9}$

11. $\frac{9}{6} = \frac{6}{4}$

12. $\frac{5}{2} < \frac{25}{9}$

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

14. $\frac{10}{4} < \frac{25}{9}$

15. $\frac{6}{5} < \frac{6}{4}$

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

17. $\frac{3}{2} < \frac{17}{9}$

18. $\frac{6}{4} < \frac{8}{5}$

19. $\frac{14}{8} < \frac{26}{9}$

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

21. $\frac{13}{9} < \frac{5}{3}$

22. $\frac{24}{9} > \frac{5}{3}$

23. $\frac{7}{4} < \frac{17}{6}$

24. $\frac{6}{4} < \frac{5}{2}$

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

26. $\frac{3}{2} < \frac{14}{9}$

27. $\frac{7}{4} < \frac{15}{8}$

28. $\frac{8}{3} > \frac{3}{2}$

29. $\frac{21}{8} < \frac{8}{3}$

30. $\frac{11}{5} > \frac{7}{5}$

31. $\frac{7}{3} > \frac{14}{9}$

32. $\frac{7}{3} < \frac{10}{4}$

33. $\frac{12}{5} > \frac{11}{9}$

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

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

36. $\frac{12}{8} < \frac{17}{6}$

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

38. $\frac{5}{3} < \frac{16}{6}$

39. $\frac{14}{5} > \frac{14}{6}$

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

41. $\frac{4}{3} < \frac{18}{8}$

42. $\frac{11}{6} < \frac{26}{9}$

43. $\frac{7}{5} > \frac{4}{3}$

44. $\frac{15}{8} < \frac{14}{5}$

45. $\frac{14}{6} > \frac{9}{5}$

46. $\frac{15}{6} < \frac{23}{8}$

47. $\frac{5}{2} > \frac{19}{8}$

48. $\frac{10}{6} < \frac{20}{8}$

49. $\frac{8}{3} > \frac{17}{8}$

50. $\frac{22}{9} > \frac{3}{2}$