

Comparing Improper Fractions (J)

Name: _____

Date: _____

Score: _____

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

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

2. $\frac{14}{9} \square \frac{25}{9}$

3. $\frac{12}{8} \square \frac{5}{3}$

4. $\frac{13}{9} \square \frac{3}{2}$

5. $\frac{22}{8} \square \frac{5}{4}$

6. $\frac{16}{6} \square \frac{9}{5}$

7. $\frac{25}{9} \square \frac{16}{6}$

8. $\frac{3}{2} \square \frac{22}{8}$

9. $\frac{10}{9} \square \frac{7}{4}$

10. $\frac{5}{2} \square \frac{7}{6}$

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

12. $\frac{8}{3} \square \frac{17}{6}$

13. $\frac{10}{8} \square \frac{9}{4}$

14. $\frac{4}{3} \square \frac{25}{9}$

15. $\frac{20}{8} \square \frac{16}{9}$

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

17. $\frac{13}{6} \square \frac{5}{3}$

18. $\frac{12}{8} \square \frac{13}{5}$

19. $\frac{7}{4} \square \frac{14}{6}$

20. $\frac{24}{9} \square \frac{7}{6}$

21. $\frac{24}{9} \square \frac{10}{6}$

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

23. $\frac{7}{6} \square \frac{5}{2}$

24. $\frac{11}{6} \square \frac{17}{6}$

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

26. $\frac{12}{5} \square \frac{5}{3}$

27. $\frac{13}{9} \square \frac{19}{9}$

28. $\frac{11}{8} \square \frac{23}{8}$

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

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

31. $\frac{13}{8} \square \frac{25}{9}$

32. $\frac{16}{6} \square \frac{21}{9}$

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

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

35. $\frac{11}{4} \square \frac{10}{4}$

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

37. $\frac{10}{6} \square \frac{7}{6}$

38. $\frac{14}{8} \square \frac{10}{4}$

39. $\frac{15}{8} \square \frac{25}{9}$

40. $\frac{22}{9} \square \frac{7}{6}$

41. $\frac{14}{5} \square \frac{3}{2}$

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

43. $\frac{8}{5} \square \frac{7}{5}$

44. $\frac{20}{9} \square \frac{7}{6}$

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

46. $\frac{18}{8} \square \frac{21}{8}$

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

48. $\frac{9}{4} \square \frac{17}{8}$

49. $\frac{5}{3} \square \frac{15}{8}$

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

Comparing Improper Fractions (J) Answers

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

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

2. $\frac{14}{9} < \frac{25}{9}$

3. $\frac{12}{8} < \frac{5}{3}$

4. $\frac{13}{9} < \frac{3}{2}$

5. $\frac{22}{8} > \frac{5}{4}$

6. $\frac{16}{6} > \frac{9}{5}$

7. $\frac{25}{9} > \frac{16}{6}$

8. $\frac{3}{2} < \frac{22}{8}$

9. $\frac{10}{9} < \frac{7}{4}$

10. $\frac{5}{2} > \frac{7}{6}$

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

12. $\frac{8}{3} < \frac{17}{6}$

13. $\frac{10}{8} < \frac{9}{4}$

14. $\frac{4}{3} < \frac{25}{9}$

15. $\frac{20}{8} > \frac{16}{9}$

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

17. $\frac{13}{6} > \frac{5}{3}$

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