

Comparing Proper, Improper and Mixed Fractions (H)

Name: _____

Date: _____

Score: _____

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

1. $\frac{5}{4} \square \frac{7}{6}$

2. $\frac{19}{10} \square \frac{2}{8}$

3. $1\frac{2}{5} \square 1\frac{1}{4}$

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

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

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

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

8. $\frac{3}{10} \square 1\frac{4}{5}$

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

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

11. $1\frac{2}{7} \square \frac{1}{3}$

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

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

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

15. $\frac{18}{12} \square 1\frac{3}{5}$

16. $1\frac{10}{12} \square \frac{2}{12}$

17. $\frac{4}{10} \square \frac{8}{6}$

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

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

20. $1\frac{10}{11} \square \frac{6}{4}$

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

22. $1\frac{5}{6} \square \frac{5}{6}$

23. $\frac{7}{12} \square 1\frac{1}{2}$

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

25. $\frac{14}{10} \square \frac{3}{2}$

26. $\frac{5}{11} \square \frac{7}{4}$

27. $\frac{4}{6} \square \frac{13}{9}$

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

29. $\frac{3}{4} \square 1\frac{1}{8}$

30. $\frac{3}{4} \square 1\frac{2}{5}$

31. $\frac{1}{2} \square 1\frac{2}{12}$

32. $1\frac{2}{3} \square 1\frac{5}{7}$

33. $\frac{8}{11} \square \frac{2}{12}$

34. $\frac{10}{6} \square \frac{1}{4}$

35. $\frac{8}{11} \square \frac{1}{5}$

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

37. $\frac{2}{8} \square \frac{9}{5}$

38. $1\frac{5}{6} \square \frac{1}{11}$

39. $\frac{16}{12} \square \frac{9}{7}$

40. $\frac{11}{9} \square \frac{1}{2}$

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

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

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

44. $\frac{5}{7} \square \frac{1}{2}$

45. $1\frac{1}{2} \square 1\frac{4}{5}$

46. $\frac{7}{4} \square 1\frac{1}{3}$

47. $\frac{2}{6} \square \frac{3}{7}$

48. $\frac{3}{12} \square \frac{1}{6}$

49. $\frac{14}{8} \square \frac{8}{6}$

50. $\frac{5}{7} \square 1\frac{5}{10}$

Comparing Proper, Improper and Mixed Fractions (H) Answers

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

1. $\frac{5}{4} > \frac{7}{6}$

2. $\frac{19}{10} > \frac{2}{8}$

3. $1\frac{2}{5} > \frac{1}{4}$

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

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

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

7. $\frac{2}{6} < \frac{5}{8}$

8. $\frac{3}{10} < 1\frac{4}{5}$

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

10. $\frac{5}{3} > \frac{8}{12}$

11. $1\frac{2}{7} > \frac{1}{3}$

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

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

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

15. $\frac{18}{12} < 1\frac{3}{5}$

16. $1\frac{10}{12} > \frac{2}{12}$

17. $\frac{4}{10} < \frac{8}{6}$

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

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

20. $1\frac{10}{11} > \frac{6}{4}$

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

22. $1\frac{5}{6} > \frac{5}{6}$

23. $\frac{7}{12} < 1\frac{1}{2}$

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

25. $\frac{14}{10} < \frac{3}{2}$

26. $\frac{5}{11} < \frac{7}{4}$

27. $\frac{4}{6} < \frac{13}{9}$

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

29. $\frac{3}{4} < 1\frac{1}{8}$

30. $\frac{3}{4} < 1\frac{2}{5}$

31. $\frac{1}{2} < 1\frac{2}{12}$

32. $1\frac{2}{3} < 1\frac{5}{7}$

33. $\frac{8}{11} > \frac{2}{12}$

34. $\frac{10}{6} > \frac{1}{4}$

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

37. $\frac{2}{8} < \frac{9}{5}$

38. $1\frac{5}{6} > \frac{1}{11}$

39. $\frac{16}{12} > \frac{9}{7}$

40. $\frac{11}{9} > \frac{1}{2}$

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

42. $\frac{2}{3} < \frac{7}{5}$

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

44. $\frac{5}{7} > \frac{1}{2}$

45. $1\frac{1}{2} < 1\frac{4}{5}$

46. $\frac{7}{4} > 1\frac{1}{3}$

47. $\frac{2}{6} < \frac{3}{7}$

48. $\frac{3}{12} > \frac{1}{6}$

49. $\frac{14}{8} > \frac{8}{6}$

50. $\frac{5}{7} < 1\frac{5}{10}$