

Comparing Proper, Improper and Mixed Fractions (H)

Name: _____

Date: _____

Score: _____

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

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

2. $\frac{5}{8} \square \frac{15}{12}$

3. $\frac{7}{9} \square \frac{10}{8}$

4. $\frac{1}{8} \square 1\frac{2}{4}$

5. $\frac{5}{4} \square \frac{2}{10}$

6. $1\frac{6}{12} \square \frac{4}{10}$

7. $\frac{2}{8} \square 1\frac{1}{3}$

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

9. $\frac{4}{8} \square 1\frac{8}{12}$

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

11. $1\frac{2}{4} \square \frac{6}{8}$

12. $\frac{5}{4} \square \frac{4}{12}$

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

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

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

16. $\frac{3}{10} \square 1\frac{1}{12}$

17. $\frac{1}{2} \square \frac{13}{8}$

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

19. $\frac{1}{4} \square \frac{12}{9}$

20. $\frac{8}{10} \square \frac{19}{12}$

21. $\frac{6}{8} \square \frac{8}{10}$

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

23. $1\frac{1}{9} \square 1\frac{2}{8}$

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

25. $1\frac{1}{6} \square \frac{3}{4}$

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

27. $\frac{14}{8} \square \frac{2}{4}$

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

29. $\frac{8}{9} \square \frac{6}{8}$

30. $\frac{2}{3} \square \frac{7}{12}$

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

32. $1\frac{2}{8} \square \frac{6}{12}$

33. $\frac{10}{8} \square 1\frac{1}{2}$

34. $\frac{19}{12} \square 1\frac{9}{10}$

35. $1\frac{3}{4} \square 1\frac{3}{9}$

36. $1\frac{6}{9} \square 1\frac{4}{12}$

37. $\frac{5}{10} \square \frac{1}{10}$

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

39. $\frac{15}{9} \square \frac{8}{10}$

40. $\frac{21}{12} \square \frac{1}{10}$

41. $\frac{4}{12} \square 1\frac{1}{6}$

42. $\frac{3}{2} \square \frac{1}{8}$

43. $1\frac{4}{8} \square \frac{11}{12}$

44. $\frac{7}{9} \square 1\frac{5}{9}$

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

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

47. $\frac{6}{10} \square \frac{5}{8}$

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

49. $1\frac{10}{12} \square \frac{1}{3}$

50. $\frac{10}{12} \square 1\frac{1}{4}$

Comparing Proper, Improper and Mixed Fractions (H) Answers

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

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

2. $\frac{5}{8} < \frac{15}{12}$

3. $\frac{7}{9} < \frac{10}{8}$

4. $\frac{1}{8} < 1\frac{2}{4}$

5. $\frac{5}{4} > \frac{2}{10}$

6. $1\frac{6}{12} > \frac{4}{10}$

7. $\frac{2}{8} < 1\frac{1}{3}$

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

9. $\frac{4}{8} < 1\frac{8}{12}$

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

11. $1\frac{2}{4} > \frac{6}{8}$

12. $\frac{5}{4} > \frac{4}{12}$

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

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

15. $\frac{2}{3} > \frac{5}{8}$

16. $\frac{3}{10} < 1\frac{1}{12}$

17. $\frac{1}{2} < \frac{13}{8}$

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

19. $\frac{1}{4} < \frac{12}{9}$

20. $\frac{8}{10} < \frac{19}{12}$

21. $\frac{6}{8} < \frac{8}{10}$

22. $\frac{2}{3} < 1\frac{1}{2}$

23. $1\frac{1}{9} < 1\frac{2}{8}$

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

25. $1\frac{1}{6} > \frac{3}{4}$

26. $\frac{2}{3} = \frac{4}{6}$

27. $\frac{14}{8} > \frac{2}{4}$

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

29. $\frac{8}{9} > \frac{6}{8}$

30. $\frac{2}{3} > \frac{7}{12}$

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

32. $1\frac{2}{8} > \frac{6}{12}$

33. $\frac{10}{8} < 1\frac{1}{2}$

34. $\frac{19}{12} < 1\frac{9}{10}$

35. $1\frac{3}{4} > 1\frac{3}{9}$

36. $1\frac{6}{9} > 1\frac{4}{12}$

37. $\frac{5}{10} > \frac{1}{10}$

38. $\frac{4}{5} < \frac{3}{2}$

39. $\frac{15}{9} > \frac{8}{10}$

40. $\frac{21}{12} > \frac{1}{10}$

41. $\frac{4}{12} < 1\frac{1}{6}$

42. $\frac{3}{2} > \frac{1}{8}$

43. $1\frac{4}{8} > \frac{11}{12}$

44. $\frac{7}{9} < 1\frac{5}{9}$

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

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

47. $\frac{6}{10} < \frac{5}{8}$

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

49. $1\frac{10}{12} > \frac{1}{3}$

50. $\frac{10}{12} < 1\frac{1}{4}$