

Comparing Proper, Improper and Mixed Fractions (I)

Name: _____

Date: _____

Score: _____

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

1. $\frac{2}{5} \square 1\frac{1}{6}$

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

3. $1\frac{11}{12} \square \frac{14}{8}$

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

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

6. $\frac{2}{9} \square \frac{7}{9}$

7. $\frac{3}{10} \square 1\frac{3}{5}$

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

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

10. $\frac{4}{3} \square \frac{14}{8}$

11. $\frac{3}{8} \square \frac{6}{5}$

12. $\frac{7}{9} \square 1\frac{1}{8}$

13. $1\frac{3}{4} \square 1\frac{2}{4}$

14. $1\frac{1}{2} \square 1\frac{3}{9}$

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

16. $1\frac{11}{12} \square 1\frac{4}{6}$

17. $\frac{3}{6} \square \frac{14}{12}$

18. $\frac{7}{5} \square 1\frac{5}{8}$

19. $\frac{11}{10} \square \frac{6}{9}$

20. $\frac{19}{12} \square \frac{2}{9}$

21. $1\frac{1}{3} \square 1\frac{4}{10}$

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

23. $\frac{9}{5} \square \frac{9}{5}$

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

25. $\frac{3}{6} \square \frac{1}{2}$

26. $1\frac{3}{5} \square \frac{1}{2}$

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

28. $\frac{5}{10} \square 1\frac{4}{10}$

29. $1\frac{1}{9} \square \frac{3}{4}$

30. $1\frac{6}{9} \square \frac{1}{2}$

31. $1\frac{6}{8} \square \frac{7}{8}$

32. $\frac{1}{3} \square \frac{8}{6}$

33. $\frac{5}{6} \square \frac{5}{10}$

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

35. $1\frac{2}{8} \square \frac{2}{3}$

36. $\frac{11}{6} \square 1\frac{4}{6}$

37. $\frac{14}{9} \square \frac{12}{9}$

38. $1\frac{1}{2} \square 1\frac{3}{4}$

39. $\frac{1}{5} \square 1\frac{4}{12}$

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

41. $\frac{9}{5} \square \frac{8}{10}$

42. $1\frac{2}{3} \square \frac{3}{10}$

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

44. $\frac{5}{10} \square \frac{2}{3}$

45. $\frac{20}{12} \square 1\frac{2}{4}$

46. $\frac{2}{12} \square \frac{4}{10}$

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

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

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

50. $\frac{2}{12} \square 1\frac{1}{3}$

Comparing Proper, Improper and Mixed Fractions (I) Answers

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

1. $\frac{2}{5} < 1\frac{1}{6}$

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

3. $1\frac{11}{12} > \frac{14}{8}$

4. $\frac{9}{6} > \frac{4}{8}$

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

6. $\frac{2}{9} < \frac{7}{9}$

7. $\frac{3}{10} < 1\frac{3}{5}$

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

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

10. $\frac{4}{3} < \frac{14}{8}$

11. $\frac{3}{8} < \frac{6}{5}$

12. $\frac{7}{9} < 1\frac{1}{8}$

13. $1\frac{3}{4} > 1\frac{2}{4}$

14. $1\frac{1}{2} > 1\frac{3}{9}$

15. $\frac{2}{4} = \frac{1}{2}$

16. $1\frac{11}{12} > 1\frac{4}{6}$

17. $1\frac{3}{6} > \frac{14}{12}$

18. $\frac{7}{5} < 1\frac{5}{8}$

19. $\frac{11}{10} > \frac{6}{9}$

20. $\frac{19}{12} > \frac{2}{9}$

21. $1\frac{1}{3} < 1\frac{4}{10}$

22. $1\frac{3}{8} > \frac{7}{6}$

23. $\frac{9}{5} = \frac{9}{5}$

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

25. $\frac{3}{6} = \frac{1}{2}$

26. $1\frac{3}{5} > \frac{1}{2}$

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

28. $\frac{5}{10} < 1\frac{4}{10}$

29. $1\frac{1}{9} > \frac{3}{4}$

30. $1\frac{6}{9} > \frac{1}{2}$

31. $1\frac{6}{8} > \frac{7}{8}$

32. $\frac{1}{3} < \frac{8}{6}$

33. $\frac{5}{6} > \frac{5}{10}$

34. $\frac{1}{5} < \frac{2}{9}$

35. $1\frac{2}{8} > \frac{2}{3}$

36. $\frac{11}{6} > 1\frac{4}{6}$

37. $\frac{14}{9} > \frac{12}{9}$

38. $1\frac{1}{2} < 1\frac{3}{4}$

39. $\frac{1}{5} < 1\frac{4}{12}$

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

41. $\frac{9}{5} > \frac{8}{10}$

42. $1\frac{2}{3} > \frac{3}{10}$

43. $\frac{2}{5} < \frac{5}{10}$

44. $\frac{5}{10} < \frac{2}{3}$

45. $\frac{20}{12} > 1\frac{2}{4}$

46. $\frac{2}{12} < \frac{4}{10}$

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

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

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

50. $\frac{2}{12} < 1\frac{1}{3}$