

Comparing Proper, Improper and Mixed Fractions (E)

Name: _____

Date: _____

Score: _____

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

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

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

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

4. $\frac{1}{2} \square \frac{10}{9}$

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

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

7. $\frac{4}{5} \square \frac{16}{9}$

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

9. $\frac{2}{3} \square \frac{2}{7}$

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

11. $\frac{8}{5} \square 1\frac{6}{7}$

12. $1\frac{3}{7} \square \frac{1}{2}$

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

14. $\frac{2}{6} \square \frac{6}{8}$

15. $1\frac{3}{5} \square \frac{6}{4}$

16. $1\frac{5}{9} \square \frac{5}{9}$

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

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

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

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

21. $\frac{8}{5} \square \frac{1}{3}$

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

23. $\frac{6}{8} \square \frac{10}{9}$

24. $\frac{2}{7} \square 1\frac{2}{4}$

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

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

27. $\frac{6}{7} \square \frac{3}{4}$

28. $\frac{10}{9} \square \frac{1}{2}$

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

30. $1\frac{5}{8} \square \frac{2}{6}$

31. $\frac{17}{9} \square 1\frac{3}{7}$

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

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

34. $1\frac{1}{2} \square \frac{8}{9}$

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

36. $\frac{1}{3} \square \frac{16}{9}$

37. $1\frac{1}{2} \square \frac{3}{7}$

38. $1\frac{1}{8} \square \frac{4}{6}$

39. $\frac{2}{4} \square \frac{6}{7}$

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

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

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

43. $1\frac{5}{6} \square \frac{1}{2}$

44. $1\frac{7}{8} \square \frac{4}{6}$

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

46. $1\frac{1}{5} \square \frac{8}{9}$

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

48. $\frac{13}{8} \square \frac{11}{7}$

49. $\frac{1}{2} \square 1\frac{1}{7}$

50. $\frac{14}{8} \square 1\frac{1}{7}$

Comparing Proper, Improper and Mixed Fractions (E) Answers

Name: _____

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

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

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

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

4. $\frac{1}{2} < \frac{10}{9}$

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

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

7. $\frac{4}{5} < \frac{16}{9}$

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

9. $\frac{2}{3} > \frac{2}{7}$

10. $\frac{1}{7} < \frac{5}{4}$

11. $\frac{8}{5} < 1\frac{6}{7}$

12. $1\frac{3}{7} > \frac{1}{2}$

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

14. $\frac{2}{6} < \frac{6}{8}$

15. $1\frac{3}{5} > \frac{6}{4}$

16. $1\frac{5}{9} > \frac{5}{9}$

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

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

19. $\frac{4}{3} < 1\frac{4}{9}$

20. $\frac{5}{3} > \frac{1}{7}$

21. $\frac{8}{5} > \frac{1}{3}$

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

23. $\frac{6}{8} < \frac{10}{9}$

24. $\frac{2}{7} < 1\frac{2}{4}$

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

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

27. $\frac{6}{7} > \frac{3}{4}$

28. $\frac{10}{9} > \frac{1}{2}$

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

30. $1\frac{5}{8} > \frac{2}{6}$

31. $\frac{17}{9} > 1\frac{3}{7}$

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

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

34. $1\frac{1}{2} > \frac{8}{9}$

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

36. $\frac{1}{3} < \frac{16}{9}$

37. $1\frac{1}{2} > \frac{3}{7}$

38. $1\frac{1}{8} > \frac{4}{6}$

39. $\frac{2}{4} < \frac{6}{7}$

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

41. $\frac{2}{3} < 1\frac{2}{9}$

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

43. $1\frac{5}{6} > \frac{1}{2}$

44. $1\frac{7}{8} > \frac{4}{6}$

45. $\frac{6}{8} > \frac{2}{7}$

46. $1\frac{1}{5} > \frac{8}{9}$

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

48. $\frac{13}{8} > \frac{11}{7}$

49. $\frac{1}{2} < 1\frac{1}{7}$

50. $\frac{14}{8} > 1\frac{1}{7}$