

Comparing Proper, Improper and Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

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

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

2. $1\frac{8}{9} \square \frac{4}{3}$

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

4. $\frac{7}{9} \square \frac{1}{2}$

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

6. $\frac{2}{4} \square 1\frac{3}{8}$

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

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

9. $\frac{2}{3} \square \frac{8}{9}$

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

11. $\frac{5}{3} \square \frac{7}{9}$

12. $\frac{3}{6} \square \frac{15}{8}$

13. $1\frac{1}{2} \square \frac{6}{5}$

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

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

16. $\frac{12}{9} \square 1\frac{3}{4}$

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

18. $\frac{9}{8} \square \frac{2}{6}$

19. $\frac{5}{3} \square \frac{1}{3}$

20. $\frac{4}{5} \square \frac{9}{8}$

21. $\frac{4}{3} \square \frac{4}{9}$

22. $\frac{10}{6} \square 1\frac{1}{3}$

23. $\frac{5}{6} \square \frac{2}{3}$

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

25. $\frac{15}{9} \square \frac{4}{6}$

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

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

28. $1\frac{1}{2} \square 1\frac{2}{5}$

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

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

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

32. $\frac{12}{8} \square 1\frac{2}{4}$

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

34. $1\frac{1}{9} \square \frac{2}{6}$

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

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

37. $\frac{5}{9} \square 1\frac{1}{3}$

38. $1\frac{4}{5} \square \frac{5}{3}$

39. $\frac{1}{4} \square \frac{6}{9}$

40. $\frac{8}{5} \square \frac{9}{5}$

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

42. $\frac{3}{2} \square \frac{6}{8}$

43. $\frac{1}{2} \square \frac{15}{9}$

44. $\frac{6}{8} \square \frac{16}{9}$

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

46. $\frac{7}{4} \square \frac{8}{5}$

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

48. $\frac{4}{6} \square 1\frac{5}{8}$

49. $\frac{10}{8} \square \frac{12}{9}$

50. $1\frac{2}{4} \square \frac{7}{8}$

Comparing Proper, Improper and Mixed Fractions (A) Answers

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

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

2. $1\frac{8}{9} > \frac{4}{3}$

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

4. $\frac{7}{9} > \frac{1}{2}$

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

6. $\frac{2}{4} < 1\frac{3}{8}$

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

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

9. $\frac{2}{3} < \frac{8}{9}$

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

11. $\frac{5}{3} > \frac{7}{9}$

12. $\frac{3}{6} < \frac{15}{8}$

13. $1\frac{1}{2} > \frac{6}{5}$

14. $\frac{5}{6} > \frac{5}{8}$

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

16. $\frac{12}{9} < 1\frac{3}{4}$

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

18. $\frac{9}{8} > \frac{2}{6}$

19. $\frac{5}{3} > \frac{1}{3}$

20. $\frac{4}{5} < \frac{9}{8}$

21. $\frac{4}{3} > \frac{4}{9}$

22. $\frac{10}{6} > 1\frac{1}{3}$

23. $\frac{5}{6} > \frac{2}{3}$

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

25. $\frac{15}{9} > \frac{4}{6}$

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

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

28. $1\frac{1}{2} > 1\frac{2}{5}$

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

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

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

32. $\frac{12}{8} = 1\frac{2}{4}$

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

34. $1\frac{1}{9} > \frac{2}{6}$

35. $\frac{7}{4} > 1\frac{1}{2}$

36. $\frac{5}{6} > \frac{2}{6}$

37. $\frac{5}{9} < 1\frac{1}{3}$

38. $1\frac{4}{5} > \frac{5}{3}$

39. $\frac{1}{4} < \frac{6}{9}$

40. $\frac{8}{5} < \frac{9}{5}$

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

42. $\frac{3}{2} > \frac{6}{8}$

43. $\frac{1}{2} < \frac{15}{9}$

44. $\frac{6}{8} < \frac{16}{9}$

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

46. $\frac{7}{4} > \frac{8}{5}$

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

48. $\frac{4}{6} < 1\frac{5}{8}$

49. $\frac{10}{8} < \frac{12}{9}$

50. $1\frac{2}{4} > \frac{7}{8}$