

Comparing Improper and Mixed Fractions (G)

Name: _____

Date: _____

Score: _____

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

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

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

3. $2\frac{3}{6} \square \frac{16}{6}$

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

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

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

7. $\frac{17}{8} \square \frac{4}{3}$

8. $1\frac{2}{3} \square \frac{5}{2}$

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

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

11. $\frac{7}{5} \square \frac{10}{8}$

12. $1\frac{3}{9} \square 2\frac{2}{3}$

13. $1\frac{1}{4} \square 2\frac{4}{6}$

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

15. $\frac{9}{5} \square \frac{14}{6}$

16. $2\frac{1}{2} \square 2\frac{4}{5}$

17. $\frac{15}{6} \square 1\frac{2}{8}$

18. $1\frac{2}{5} \square 1\frac{7}{9}$

19. $1\frac{7}{9} \square \frac{22}{9}$

20. $1\frac{2}{5} \square \frac{13}{5}$

21. $\frac{9}{6} \square 1\frac{3}{5}$

22. $\frac{12}{5} \square \frac{11}{4}$

23. $1\frac{3}{4} \square 1\frac{1}{3}$

24. $1\frac{2}{4} \square \frac{5}{2}$

25. $2\frac{5}{9} \square 2\frac{1}{5}$

26. $1\frac{2}{5} \square \frac{8}{3}$

27. $\frac{11}{4} \square \frac{14}{8}$

28. $\frac{10}{6} \square \frac{5}{2}$

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

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

31. $1\frac{1}{5} \square \frac{11}{8}$

32. $\frac{22}{8} \square \frac{5}{2}$

33. $1\frac{1}{2} \square \frac{4}{3}$

34. $\frac{4}{3} \square \frac{13}{6}$

35. $\frac{17}{9} \square 2\frac{6}{9}$

36. $2\frac{6}{9} \square \frac{21}{9}$

37. $\frac{13}{8} \square 1\frac{1}{3}$

38. $2\frac{6}{9} \square \frac{15}{9}$

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

40. $\frac{10}{8} \square 2\frac{7}{8}$

41. $2\frac{1}{2} \square \frac{11}{5}$

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

43. $\frac{14}{9} \square \frac{5}{2}$

44. $2\frac{2}{3} \square \frac{10}{4}$

45. $2\frac{3}{4} \square 2\frac{1}{9}$

46. $\frac{9}{5} \square \frac{9}{6}$

47. $\frac{20}{8} \square 1\frac{2}{6}$

48. $\frac{7}{4} \square \frac{19}{8}$

49. $1\frac{1}{9} \square \frac{14}{5}$

50. $\frac{13}{6} \square 2\frac{1}{9}$

Comparing Improper and Mixed Fractions (G) Answers

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

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

2. $\frac{13}{8} > 1\frac{1}{2}$

3. $2\frac{3}{6} < \frac{16}{6}$

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

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

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

7. $\frac{17}{8} > \frac{4}{3}$

8. $1\frac{2}{3} < \frac{5}{2}$

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

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

11. $\frac{7}{5} > \frac{10}{8}$

12. $1\frac{3}{9} < 2\frac{2}{3}$

13. $1\frac{1}{4} < 2\frac{4}{6}$

14. $1\frac{1}{2} = 1\frac{1}{2}$

15. $\frac{9}{5} < \frac{14}{6}$

16. $2\frac{1}{2} < 2\frac{4}{5}$

17. $\frac{15}{6} > 1\frac{2}{8}$

18. $1\frac{2}{5} < 1\frac{7}{9}$

19. $1\frac{7}{9} < \frac{22}{9}$

20. $1\frac{2}{5} < \frac{13}{5}$

21. $\frac{9}{6} < 1\frac{3}{5}$

22. $\frac{12}{5} < \frac{11}{4}$

23. $1\frac{3}{4} > 1\frac{1}{3}$

24. $1\frac{2}{4} < \frac{5}{2}$

25. $2\frac{5}{9} > 2\frac{1}{5}$

26. $1\frac{2}{5} < \frac{8}{3}$

27. $\frac{11}{4} > \frac{14}{8}$

28. $\frac{10}{6} < \frac{5}{2}$

29. $\frac{10}{4} < 2\frac{2}{3}$

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

31. $1\frac{1}{5} < \frac{11}{8}$

32. $\frac{22}{8} > \frac{5}{2}$

33. $1\frac{1}{2} > \frac{4}{3}$

34. $\frac{4}{3} < \frac{13}{6}$

35. $\frac{17}{9} < 2\frac{6}{9}$

36. $2\frac{6}{9} > \frac{21}{9}$

37. $\frac{13}{8} > 1\frac{1}{3}$

38. $2\frac{6}{9} > \frac{15}{9}$

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

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41. $2\frac{1}{2} > \frac{11}{5}$

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

43. $\frac{14}{9} < \frac{5}{2}$

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46. $\frac{9}{5} > \frac{9}{6}$

47. $\frac{20}{8} > 1\frac{2}{6}$

48. $\frac{7}{4} < \frac{19}{8}$

49. $1\frac{1}{9} < \frac{14}{5}$

50. $\frac{13}{6} > 2\frac{1}{9}$