

Comparing Improper and Mixed Fractions (H)

Name: _____

Date: _____

Score: _____

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

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

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

3. $\frac{16}{6}$ $\frac{10}{6}$

4. $1\frac{1}{4}$ $\frac{7}{3}$

5. $\frac{9}{6}$ $1\frac{4}{6}$

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

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

8. $\frac{5}{4}$ $1\frac{2}{4}$

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

10. $1\frac{1}{2}$ $\frac{14}{5}$

11. $1\frac{1}{3}$ $\frac{6}{4}$

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

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

14. $1\frac{1}{2}$ $1\frac{1}{6}$

15. $2\frac{2}{5}$ $\frac{6}{4}$

16. $1\frac{3}{6}$ $\frac{8}{5}$

17. $1\frac{3}{6}$ $\frac{10}{4}$

18. $1\frac{2}{3}$ $\frac{9}{6}$

19. $2\frac{5}{6}$ $2\frac{1}{3}$

20. $2\frac{1}{3}$ $\frac{3}{2}$

21. $2\frac{2}{3}$ $1\frac{1}{5}$

22. $1\frac{4}{5}$ $1\frac{1}{3}$

23. $1\frac{3}{4}$ $1\frac{2}{5}$

24. $\frac{7}{4}$ $1\frac{3}{5}$

25. $\frac{3}{2}$ $\frac{10}{4}$

26. $\frac{8}{6}$ $1\frac{4}{5}$

27. $1\frac{4}{5}$ $\frac{5}{4}$

28. $2\frac{3}{4}$ $\frac{9}{6}$

29. $\frac{13}{5}$ $2\frac{3}{4}$

30. $1\frac{4}{6}$ $1\frac{1}{2}$

31. $2\frac{5}{6}$ $2\frac{1}{4}$

32. $2\frac{1}{4}$ $\frac{7}{6}$

33. $2\frac{2}{3}$ $1\frac{1}{6}$

34. $\frac{4}{3}$ $1\frac{1}{3}$

35. $2\frac{3}{6}$ $2\frac{2}{3}$

36. $\frac{7}{4}$ $2\frac{4}{5}$

37. $1\frac{2}{4}$ $\frac{3}{2}$

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

39. $\frac{5}{4}$ $2\frac{3}{5}$

40. $\frac{11}{4}$ $2\frac{2}{3}$

41. $1\frac{1}{3}$ $1\frac{4}{5}$

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

43. $\frac{9}{4}$ $2\frac{2}{3}$

44. $1\frac{3}{4}$ $\frac{5}{4}$

45. $\frac{8}{6}$ $1\frac{3}{6}$

46. $\frac{15}{6}$ $\frac{7}{4}$

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

48. $2\frac{1}{2}$ $\frac{7}{3}$

49. $1\frac{1}{2}$ $2\frac{1}{5}$

50. $\frac{11}{6}$ $\frac{10}{4}$

Comparing Improper and Mixed Fractions (H) Answers

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

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

2. $2\frac{1}{3} > 1\frac{3}{6}$

3. $\frac{16}{6} > \frac{10}{6}$

4. $1\frac{1}{4} < \frac{7}{3}$

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

6. $2\frac{2}{4} > 1\frac{2}{3}$

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

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

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

10. $1\frac{1}{2} < \frac{14}{5}$

11. $1\frac{1}{3} < \frac{6}{4}$

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

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

14. $1\frac{1}{2} > 1\frac{1}{6}$

15. $2\frac{2}{5} > \frac{6}{4}$

16. $1\frac{3}{6} < \frac{8}{5}$

17. $1\frac{3}{6} < \frac{10}{4}$

18. $1\frac{2}{3} > \frac{9}{6}$

19. $2\frac{5}{6} > 2\frac{1}{3}$

20. $2\frac{1}{3} > \frac{3}{2}$

21. $2\frac{2}{3} > 1\frac{1}{5}$

22. $1\frac{4}{5} > 1\frac{1}{3}$

23. $1\frac{3}{4} > 1\frac{2}{5}$

24. $\frac{7}{4} > 1\frac{3}{5}$

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

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

27. $1\frac{4}{5} > \frac{5}{4}$

28. $2\frac{3}{4} > \frac{9}{6}$

29. $\frac{13}{5} < 2\frac{3}{4}$

30. $1\frac{4}{6} > 1\frac{1}{2}$

31. $2\frac{5}{6} > 2\frac{1}{4}$

32. $2\frac{1}{4} > \frac{7}{6}$

33. $2\frac{2}{3} > 1\frac{1}{6}$

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

35. $2\frac{3}{6} < 2\frac{2}{3}$

36. $\frac{7}{4} < 2\frac{4}{5}$

37. $1\frac{2}{4} = \frac{3}{2}$

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

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

40. $\frac{11}{4} > 2\frac{2}{3}$

41. $1\frac{1}{3} < 1\frac{4}{5}$

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

43. $\frac{9}{4} < 2\frac{2}{3}$

44. $1\frac{3}{4} > \frac{5}{4}$

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

46. $\frac{15}{6} > \frac{7}{4}$

47. $\frac{5}{2} > \frac{8}{5}$

48. $2\frac{1}{2} > \frac{7}{3}$

49. $1\frac{1}{2} < 2\frac{1}{5}$

50. $\frac{11}{6} < \frac{10}{4}$