

1 Exercises

1.1 Comparing Fractions (Like Proper and Improper Fractions)

Compare the fractions. Fill in each circle with $<$, $>$ or $=$.

1. $\frac{1}{2} \bigcirc \frac{1}{2}$

2. $\frac{8}{2} \bigcirc \frac{1}{2}$

3. $\frac{1}{2} \bigcirc \frac{10}{2}$

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

5. $\frac{12}{2} \bigcirc \frac{1}{2}$

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

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

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

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

10. $\frac{6}{2} \bigcirc \frac{6}{2}$

11. $\frac{9}{2} \bigcirc \frac{5}{2}$

12. $\frac{9}{5} \bigcirc \frac{1}{5}$

13. $\frac{2}{3} \bigcirc \frac{14}{3}$

14. $\frac{2}{3} \bigcirc \frac{15}{3}$

15. $\frac{6}{7} \bigcirc \frac{1}{7}$

16. $\frac{4}{6} \bigcirc \frac{4}{6}$

17. $\frac{9}{6} \bigcirc \frac{2}{6}$

18. $\frac{2}{5} \bigcirc \frac{17}{5}$

19. $\frac{10}{7} \bigcirc \frac{2}{7}$

20. $\frac{2}{6} \bigcirc \frac{14}{6}$

21. $\frac{3}{5} \bigcirc \frac{14}{5}$

22. $\frac{10}{4} \bigcirc \frac{7}{4}$

23. $\frac{12}{5} \bigcirc \frac{4}{5}$

24. $\frac{16}{5} \bigcirc \frac{3}{5}$

25. $\frac{14}{5} \bigcirc \frac{4}{5}$

26. $\frac{3}{5} \bigcirc \frac{22}{5}$

27. $\frac{4}{5} \bigcirc \frac{18}{5}$

28. $\frac{11}{6} \bigcirc \frac{5}{6}$

29. $\frac{26}{3} \bigcirc \frac{10}{3}$

30. $\frac{4}{6} \bigcirc \frac{19}{6}$

31. $\frac{6}{10} \bigcirc \frac{5}{10}$

32. $\frac{10}{4} \bigcirc \frac{20}{4}$

33. $\frac{11}{5} \bigcirc \frac{12}{5}$

34. $\frac{19}{5} \bigcirc \frac{9}{5}$

35. $\frac{13}{4} \bigcirc \frac{25}{4}$

36. $\frac{11}{5} \bigcirc \frac{20}{5}$

37. $\frac{11}{6} \bigcirc \frac{15}{6}$

38. $\frac{22}{4} \bigcirc \frac{19}{4}$

39. $\frac{17}{6} \bigcirc \frac{23}{6}$

2 Answers

2.1 Comparing Fractions (Like Proper and Improper Fractions)

Compare the fractions. Fill in each circle with $<$, $>$ or $=$.

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

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

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

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

5. $\frac{12}{2} \textcircled{>} \frac{1}{2}$

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

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

8. $\frac{2}{3} \textcircled{<} \frac{4}{3}$

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

10. $\frac{6}{2} \textcircled{=} \frac{6}{2}$

11. $\frac{9}{2} \textcircled{>} \frac{5}{2}$

12. $\frac{9}{5} \textcircled{>} \frac{1}{5}$

13. $\frac{2}{3} \textcircled{<} \frac{14}{3}$

14. $\frac{2}{3} \textcircled{<} \frac{15}{3}$

15. $\frac{6}{7} \textcircled{>} \frac{1}{7}$

16. $\frac{4}{6} \textcircled{=} \frac{4}{6}$

17. $\frac{9}{6} \textcircled{>} \frac{2}{6}$

18. $\frac{2}{5} \textcircled{<} \frac{17}{5}$

19. $\frac{10}{7} \textcircled{>} \frac{2}{7}$

20. $\frac{2}{6} \textcircled{<} \frac{14}{6}$

21. $\frac{3}{5} \textcircled{<} \frac{14}{5}$

22. $\frac{10}{4} \textcircled{>} \frac{7}{4}$

23. $\frac{12}{5} \textcircled{>} \frac{4}{5}$

24. $\frac{16}{5} \textcircled{>} \frac{3}{5}$

25. $\frac{14}{5} \textcircled{>} \frac{4}{5}$

26. $\frac{3}{5} \textcircled{<} \frac{22}{5}$

27. $\frac{4}{5} \textcircled{<} \frac{18}{5}$

28. $\frac{11}{6} \textcircled{>} \frac{5}{6}$

29. $\frac{26}{3} \textcircled{>} \frac{10}{3}$

30. $\frac{4}{6} \textcircled{<} \frac{19}{6}$

31. $\frac{6}{10} \textcircled{>} \frac{5}{10}$

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33. $\frac{11}{5} \textcircled{<} \frac{12}{5}$

34. $\frac{19}{5} \textcircled{>} \frac{9}{5}$

35. $\frac{13}{4} \textcircled{<} \frac{25}{4}$

36. $\frac{11}{5} \textcircled{<} \frac{20}{5}$

37. $\frac{11}{6} \textcircled{<} \frac{15}{6}$

38. $\frac{22}{4} \textcircled{>} \frac{19}{4}$

39. $\frac{17}{6} \textcircled{<} \frac{23}{6}$