Compare and Order Fractions

Complete. Write >, <, or =.

1. $\frac{1}{2}$ ◯ $\frac{1}{3}$

2. $\frac{2}{5}$ ◯ $\frac{2}{7}$

3. $\frac{4}{9}$ ◯ $\frac{2}{3}$

4. $\frac{2}{5}$ ◯ $\frac{3}{4}$

5. $\frac{7}{10}$ ◯ $\frac{4}{5}$

6. $\frac{3}{4}$ ◯ $\frac{2}{3}$

7. $\frac{4}{5}$ ◯ $\frac{12}{15}$

8. $\frac{1}{5}$ ◯ $\frac{4}{20}$

9. $\frac{1}{5}$ ◯ $\frac{2}{15}$

10. $\frac{5}{12}$ ◯ $\frac{1}{4}$

11. $\frac{3}{4}$ ◯ $\frac{13}{16}$

12. $\frac{8}{9}$ ◯ $\frac{7}{8}$

13. $\frac{7}{12}$ ◯ $\frac{5}{6}$

14. $\frac{3}{10}$ ◯ $\frac{4}{9}$

15. $\frac{7}{8}$ ◯ $\frac{3}{4}$

16. $\frac{9}{10}$ ◯ $\frac{4}{5}$

17. $\frac{1}{4}$ ◯ $\frac{5}{16}$

18. $\frac{3}{5}$ ◯ $\frac{7}{10}$

Order from least to greatest.

19. $\frac{1}{4}, \frac{1}{2}, \frac{1}{5}$ ____, ____, ____

20. $\frac{7}{8}, \frac{3}{4}, \frac{3}{8}$ ____, ____, ____

21. $\frac{5}{7}, \frac{1}{7}, \frac{3}{20}$ ____, ____, ____

22. $\frac{4}{9}, \frac{1}{3}, \frac{2}{3}$ ____, ____, ____

Order from greatest to least.

23. $\frac{1}{2}, \frac{2}{3}, \frac{3}{4}$ ____, ____, ____

24. $\frac{4}{9}, \frac{2}{9}, \frac{5}{9}$ ____, ____, ____

25. $\frac{1}{4}, \frac{3}{4}, \frac{3}{16}$ ____, ____, ____

26. $\frac{5}{6}, \frac{7}{12}, \frac{3}{4}$ ____, ____, ____

Problem Solving

27. Sandra eats $\frac{1}{6}$ of the cake. Pat eats $\frac{1}{3}$ of the cake. Who eats more cake? Explain.

28. Karl eats $\frac{1}{2}$ of a pizza. Tim eats $\frac{2}{3}$ of a pizza. Chris eats $\frac{3}{4}$ of a pizza. Order the amounts from greatest to least.

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