Comparing fractions: <, > or =

Years 3 to 5. Write <, > or = in each box. Same denominators: compare the tops. Same numerators: the bigger denominator is the smaller fraction.

Name: _____ Date: _____

1. $\frac{4}{9} \square \frac{5}{9}$
2. $\frac{1}{9} \square \frac{1}{10}$
3. $\frac{3}{4} \square \frac{1}{2}$
4. $\frac{6}{9} \square \frac{4}{9}$
5. $\frac{1}{5} \square \frac{1}{6}$
6. $\frac{4}{6} \square \frac{1}{2}$
7. $\frac{11}{12} \square \frac{1}{12}$
8. $\frac{1}{7} \square \frac{1}{11}$
9. $\frac{3}{15} \square \frac{4}{5}$
10. $\frac{1}{3} \square \frac{2}{3}$
11. $\frac{1}{3} \square \frac{1}{4}$
12. $\frac{2}{4} \square \frac{5}{8}$
13. $\frac{4}{8} \square \frac{1}{8}$
14. $\frac{1}{12} \square \frac{1}{5}$
15. $\frac{2}{4} \square \frac{2}{12}$
16. $\frac{6}{12} \square \frac{8}{12}$
17. $\frac{1}{8} \square \frac{1}{10}$
18. $\frac{1}{10} \square \frac{3}{5}$
19. $\frac{3}{5} \square \frac{4}{5}$
20. $\frac{1}{6} \square \frac{1}{9}$
21. $\frac{1}{3} \square \frac{3}{6}$
22. $\frac{1}{8} \square \frac{4}{8}$
23. $\frac{1}{2} \square \frac{1}{8}$
24. $\frac{1}{2} \square \frac{1}{4}$

Answer key: Comparing fractions

Answers to every question on page 1.

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

2. $\frac{1}{9} > \frac{1}{10}$

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

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

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

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

7. $\frac{11}{12} > \frac{1}{12}$

8. $\frac{1}{7} > \frac{1}{11}$

9. $\frac{3}{15} < \frac{4}{5}$

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

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

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

13. $\frac{4}{8} > \frac{1}{8}$

14. $\frac{1}{12} < \frac{1}{5}$

15. $\frac{2}{4} > \frac{2}{12}$

16. $\frac{6}{12} < \frac{8}{12}$

17. $\frac{1}{8} > \frac{1}{10}$

18. $\frac{1}{10} < \frac{3}{5}$

19. $\frac{3}{5} < \frac{4}{5}$

20. $\frac{1}{6} > \frac{1}{9}$

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

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

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

24. $\frac{1}{2} > \frac{1}{4}$