Comparing fractions with the same denominator

Write >, < or = in each circle. The parts are the same size, so compare the top numbers.

Name _____ Date _____

1. $\frac{1}{3}$ ◯ $\frac{2}{3}$

2. $\frac{6}{6}$ ◯ $\frac{4}{6}$

3. $\frac{2}{3}$ ◯ $\frac{1}{3}$

4. $\frac{4}{6}$ ◯ $\frac{6}{6}$

5. $\frac{1}{6}$ ◯ $\frac{4}{6}$

6. $\frac{2}{4}$ ◯ $\frac{1}{4}$

7. $\frac{1}{6}$ ◯ $\frac{5}{6}$

8. $\frac{7}{8}$ ◯ $\frac{2}{8}$

9. $\frac{1}{3}$ ◯ $\frac{1}{3}$

10. $\frac{1}{8}$ ◯ $\frac{4}{8}$

11. $\frac{2}{8}$ ◯ $\frac{6}{8}$

12. $\frac{2}{4}$ ◯ $\frac{4}{4}$

13. $\frac{5}{6}$ ◯ $\frac{2}{6}$

14. $\frac{1}{6}$ ◯ $\frac{6}{6}$

15. $\frac{1}{4}$ ◯ $\frac{3}{4}$

16. $\frac{3}{6}$ ◯ $\frac{2}{6}$

17. $\frac{4}{6}$ ◯ $\frac{3}{6}$

18. $\frac{4}{6}$ ◯ $\frac{5}{6}$

19. $\frac{1}{2}$ ◯ $\frac{1}{2}$

20. $\frac{5}{8}$ ◯ $\frac{7}{8}$

Comparing fractions with the same denominator: answer key

Each answer in colour, with how it was decided.

1. $\frac{1}{3} < \frac{2}{3}$
2. $\frac{6}{6} > \frac{4}{6}$
3. $\frac{2}{3} > \frac{1}{3}$
4. $\frac{4}{6} < \frac{6}{6}$
5. $\frac{1}{6} < \frac{4}{6}$
6. $\frac{2}{4} > \frac{1}{4}$
7. $\frac{1}{6} < \frac{5}{6}$
8. $\frac{7}{8} > \frac{2}{8}$
9. $\frac{1}{3} = \frac{1}{3}$
10. $\frac{1}{8} < \frac{4}{8}$
11. $\frac{2}{8} < \frac{6}{8}$
12. $\frac{2}{4} < \frac{4}{4}$
13. $\frac{5}{6} > \frac{2}{6}$
14. $\frac{1}{6} < \frac{6}{6}$
15. $\frac{1}{4} < \frac{3}{4}$
16. $\frac{3}{6} > \frac{2}{6}$
17. $\frac{4}{6} > \frac{3}{6}$
18. $\frac{4}{6} < \frac{5}{6}$
19. $\frac{1}{2} = \frac{1}{2}$
20. $\frac{5}{8} < \frac{7}{8}$