

Content CW_Grade-5_Fractions

Ordering Fractions

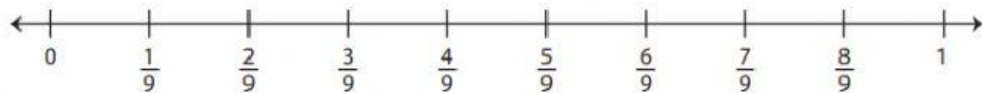
1.

Plot the fractions on the number line, and write them in increasing order.

1) $\frac{8}{5}, \frac{2}{5}, \frac{6}{5}, \frac{3}{5}$



2) $\frac{4}{9}, \frac{7}{9}, \frac{1}{9}, \frac{5}{9}$



2.

Write each set of fractions in decreasing order.

1) $\frac{11}{2}, \frac{7}{2}, \frac{15}{2}, \frac{5}{2}$

2) $\frac{3}{7}, \frac{4}{7}, \frac{6}{7}, \frac{1}{7}$

3) $\frac{12}{8}, \frac{14}{8}, \frac{9}{8}, \frac{13}{8}$

4) $\frac{8}{12}, \frac{6}{12}, \frac{11}{12}, \frac{9}{12}$

5) $\frac{5}{15}, \frac{2}{15}, \frac{3}{15}, \frac{6}{15}$

6) $\frac{5}{3}, \frac{2}{3}, \frac{7}{3}, \frac{4}{3}$

3.

Write each set of fractions in decreasing order.

1) $\frac{1}{3}, \frac{9}{10}, \frac{5}{11}, \frac{4}{6}$

2) $\frac{5}{2}, \frac{13}{4}, \frac{11}{8}, \frac{15}{9}$

3) $\frac{8}{3}, \frac{12}{11}, \frac{13}{10}, \frac{15}{2}$

4) $\frac{4}{7}, \frac{6}{11}, \frac{4}{15}, \frac{9}{14}$

5) $\frac{3}{5}, \frac{5}{8}, \frac{13}{15}, \frac{7}{11}$

6) $\frac{9}{8}, \frac{5}{3}, \frac{1}{4}, \frac{7}{5}$

4.

Arrange the following in decreasing order.

1) $\frac{4}{9}, 4\frac{3}{4}, \frac{8}{3}, 4\frac{1}{5}$

2) $\frac{5}{6}, 10\frac{1}{6}, \frac{10}{6}, 9\frac{5}{6}$

3) $1\frac{2}{3}, \frac{7}{3}, \frac{2}{3}, 8\frac{1}{3}$

4) $\frac{15}{12}, \frac{14}{5}, \frac{11}{15}, 7\frac{3}{8}$

5) $4\frac{1}{6}, 1\frac{7}{9}, 5\frac{1}{5}, \frac{13}{7}$

6) $\frac{9}{10}, 3\frac{9}{10}, 5\frac{5}{10}, \frac{5}{10}$

5.

Write in order from least to greatest. Use models to help.

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

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

3. $\frac{5}{12}, \frac{9}{12}, \frac{1}{12}$

4. $\frac{1}{8}, \frac{6}{8}, \frac{4}{8}$

5. $\frac{8}{9}, \frac{5}{9}, \frac{7}{9}$

6. $\frac{3}{7}, \frac{5}{7}, \frac{2}{7}$

7. $\frac{8}{10}, \frac{2}{10}, \frac{6}{10}$

8. $\frac{2}{4}, \frac{1}{4}, \frac{3}{4}$

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

10. $\frac{5}{6}, \frac{2}{3}, \frac{2}{6}$

11. $\frac{3}{8}, \frac{5}{8}, \frac{1}{4}$

12. $\frac{5}{12}, \frac{1}{6}, \frac{3}{12}$

13. $\frac{3}{10}, \frac{9}{10}, \frac{2}{5}$

14. $\frac{1}{2}, \frac{1}{8}, \frac{6}{8}$

15. $\frac{2}{3}, \frac{5}{12}, \frac{11}{12}$

16. $\frac{7}{9}, \frac{1}{3}, \frac{4}{9}$