

Ordering Fractions

Answer Key

A) Write each set of fractions in increasing order.

1) $\frac{1}{2}, \frac{3}{10}, \frac{11}{8}, \frac{5}{12}$

$\frac{3}{10}, \frac{5}{12}, \frac{1}{2}, \frac{11}{8}$

2) $\frac{7}{6}, \frac{9}{4}, \frac{14}{3}, \frac{12}{5}$

$\frac{7}{6}, \frac{9}{4}, \frac{12}{5}, \frac{14}{3}$

3) $\frac{11}{6}, \frac{9}{5}, \frac{4}{3}, \frac{15}{16}$

$\frac{15}{16}, \frac{4}{3}, \frac{9}{5}, \frac{11}{6}$

4) $\frac{14}{12}, \frac{10}{8}, \frac{5}{6}, \frac{1}{3}$

$\frac{1}{3}, \frac{5}{6}, \frac{14}{12}, \frac{10}{8}$

5) $\frac{6}{12}, \frac{13}{2}, \frac{7}{4}, \frac{6}{8}$

$\frac{6}{12}, \frac{6}{8}, \frac{7}{4}, \frac{13}{2}$

6) $\frac{3}{10}, \frac{13}{16}, \frac{7}{5}, \frac{1}{4}$

$\frac{1}{4}, \frac{3}{10}, \frac{13}{16}, \frac{7}{5}$

B) Write each set of fractions in decreasing order.

1) $\frac{1}{5}, \frac{1}{6}, \frac{11}{2}, \frac{5}{12}$

$\frac{11}{2}, \frac{5}{12}, \frac{1}{5}, \frac{1}{6}$

2) $\frac{4}{10}, \frac{3}{4}, \frac{5}{6}, \frac{11}{8}$

$\frac{11}{8}, \frac{5}{6}, \frac{3}{4}, \frac{4}{10}$

3) $\frac{7}{2}, \frac{10}{3}, \frac{14}{10}, \frac{3}{2}$

$\frac{7}{2}, \frac{10}{3}, \frac{3}{2}, \frac{14}{10}$

4) $\frac{2}{3}, \frac{4}{5}, \frac{7}{12}, \frac{2}{16}$

$\frac{4}{5}, \frac{2}{3}, \frac{7}{12}, \frac{2}{16}$

5) $\frac{1}{6}, \frac{3}{8}, \frac{11}{10}, \frac{5}{4}$

$\frac{5}{4}, \frac{11}{10}, \frac{3}{8}, \frac{1}{6}$

6) $\frac{5}{3}, \frac{7}{2}, \frac{7}{6}, \frac{9}{10}$

$\frac{7}{2}, \frac{5}{3}, \frac{7}{6}, \frac{9}{10}$