Ordering Fractions.

Date: Name:

Arrange the following fractions in ascending order (from smallest to greatest).

[1] $\dfrac{11}{12}$, $\dfrac{7}{10}$, $\dfrac{1}{3}$, $\dfrac{1}{5}$, $\dfrac{3}{8}$, $\dfrac{1}{6}$ [6] $\dfrac{1}{2}$, $\dfrac{7}{10}$, $\dfrac{7}{8}$, $\dfrac{4}{5}$, $\dfrac{11}{12}$, $\dfrac{3}{4}$

[2] $\dfrac{1}{2}$, $\dfrac{7}{10}$, $\dfrac{1}{12}$, $\dfrac{2}{3}$, $\dfrac{7}{9}$, $\dfrac{2}{5}$ [7] $\dfrac{3}{4}$, $\dfrac{1}{5}$, $\dfrac{11}{12}$, $\dfrac{3}{8}$, $\dfrac{1}{6}$, $\dfrac{1}{3}$

[3] $\dfrac{2}{5}$, $\dfrac{3}{4}$, $\dfrac{1}{3}$, $\dfrac{7}{9}$, $\dfrac{1}{2}$, $\dfrac{1}{10}$ [8] $\dfrac{7}{9}$, $\dfrac{3}{4}$, $\dfrac{3}{10}$, $\dfrac{2}{3}$, $\dfrac{1}{6}$, $\dfrac{2}{5}$

[4] $\dfrac{1}{10}$, $\dfrac{4}{5}$, $\dfrac{3}{4}$, $\dfrac{7}{8}$, $\dfrac{7}{12}$, $\dfrac{2}{3}$ [9] $\dfrac{1}{3}$, $\dfrac{1}{2}$, $\dfrac{9}{10}$, $\dfrac{3}{8}$, $\dfrac{5}{12}$, $\dfrac{2}{5}$

[5] $\dfrac{1}{2}$, $\dfrac{1}{6}$, $\dfrac{1}{3}$, $\dfrac{3}{10}$, $\dfrac{5}{12}$, $\dfrac{3}{8}$ [10] $\dfrac{3}{4}$, $\dfrac{3}{10}$, $\dfrac{1}{2}$, $\dfrac{2}{3}$, $\dfrac{11}{12}$, $\dfrac{1}{9}$

ANSWERS

Ordering Fractions.

Arrange the following fractions in ascending order (from smallest to greatest).

[1] $\dfrac{1}{6}$, $\dfrac{1}{5}$, $\dfrac{1}{3}$, $\dfrac{3}{8}$, $\dfrac{7}{10}$, $\dfrac{11}{12}$

[6] $\dfrac{1}{2}$, $\dfrac{7}{10}$, $\dfrac{3}{4}$, $\dfrac{4}{5}$, $\dfrac{7}{8}$, $\dfrac{11}{12}$

[2] $\dfrac{1}{12}$, $\dfrac{2}{5}$, $\dfrac{1}{2}$, $\dfrac{2}{3}$, $\dfrac{7}{10}$, $\dfrac{7}{9}$

[7] $\dfrac{1}{6}$, $\dfrac{1}{5}$, $\dfrac{1}{3}$, $\dfrac{3}{8}$, $\dfrac{3}{4}$, $\dfrac{11}{12}$

[3] $\dfrac{1}{10}$, $\dfrac{1}{3}$, $\dfrac{2}{5}$, $\dfrac{1}{2}$, $\dfrac{3}{4}$, $\dfrac{7}{9}$

[8] $\dfrac{1}{6}$, $\dfrac{3}{10}$, $\dfrac{2}{5}$, $\dfrac{2}{3}$, $\dfrac{3}{4}$, $\dfrac{7}{9}$

[4] $\dfrac{1}{10}$, $\dfrac{7}{12}$, $\dfrac{2}{3}$, $\dfrac{3}{4}$, $\dfrac{4}{5}$, $\dfrac{7}{8}$

[9] $\dfrac{1}{3}$, $\dfrac{3}{8}$, $\dfrac{2}{5}$, $\dfrac{5}{12}$, $\dfrac{1}{2}$, $\dfrac{9}{10}$

[5] $\dfrac{1}{6}$, $\dfrac{3}{10}$, $\dfrac{1}{3}$, $\dfrac{3}{8}$, $\dfrac{5}{12}$, $\dfrac{1}{2}$

[10] $\dfrac{1}{9}$, $\dfrac{3}{10}$, $\dfrac{1}{2}$, $\dfrac{2}{3}$, $\dfrac{3}{4}$, $\dfrac{11}{12}$