

Name _____

Ordering Fractions

Order each set of fractions using the given symbols.

1) $\frac{7}{12}$, $\frac{4}{9}$, $\frac{5}{6}$, $\frac{2}{3}$, $\frac{7}{15}$

$$\frac{4}{9} < \frac{7}{15} < \frac{7}{12} < \frac{2}{3} < \frac{5}{6}$$

2) $\frac{9}{18}$, $\frac{5}{24}$, $\frac{7}{12}$, $\frac{1}{6}$, $\frac{4}{15}$

$$\frac{7}{12} > \frac{9}{18} > \frac{4}{15} > \frac{5}{24} > \frac{1}{6}$$

3) $\frac{9}{10}$, $\frac{3}{15}$, $\frac{7}{15}$, $\frac{14}{25}$, $\frac{12}{20}$

$$\frac{9}{10} > \frac{12}{20} > \frac{14}{25} > \frac{7}{15} > \frac{3}{15}$$

4) $\frac{9}{16}$, $\frac{4}{12}$, $\frac{15}{20}$, $\frac{5}{8}$, $\frac{1}{4}$

$$\frac{1}{4} < \frac{4}{12} < \frac{9}{16} < \frac{5}{8} < \frac{15}{20}$$

5) $\frac{5}{8}$, $\frac{1}{2}$, $\frac{7}{12}$, $\frac{5}{16}$, $\frac{3}{10}$

$$\frac{5}{8} > \frac{7}{12} > \frac{1}{2} > \frac{5}{16} > \frac{3}{10}$$

6) $\frac{9}{12}$, $\frac{6}{15}$, $\frac{7}{9}$, $\frac{2}{3}$, $\frac{1}{2}$

$$\frac{6}{15} < \frac{1}{2} < \frac{2}{3} < \frac{9}{12} < \frac{7}{9}$$

7) $\frac{12}{16}$, $\frac{9}{24}$, $\frac{5}{12}$, $\frac{7}{20}$, $\frac{9}{16}$

$$\frac{7}{20} < \frac{9}{24} < \frac{5}{12} < \frac{9}{16} < \frac{12}{16}$$

8) $\frac{5}{14}$, $\frac{10}{21}$, $\frac{3}{7}$, $\frac{5}{28}$, $\frac{8}{35}$

$$\frac{10}{21} > \frac{3}{7} > \frac{5}{14} > \frac{8}{35} > \frac{5}{28}$$

9) $\frac{9}{18}$, $\frac{7}{9}$, $\frac{2}{3}$, $\frac{5}{27}$, $\frac{7}{15}$

$$\frac{5}{27} < \frac{7}{15} < \frac{9}{18} < \frac{2}{3} < \frac{7}{9}$$

10) $\frac{7}{15}$, $\frac{3}{10}$, $\frac{12}{25}$, $\frac{7}{20}$, $\frac{3}{15}$

$$\frac{12}{25} > \frac{7}{15} > \frac{7}{20} > \frac{3}{10} > \frac{3}{15}$$