



# ORDERING FRACTIONS

Name \_\_\_\_\_

Score \_\_\_\_\_

CO:26

Arrange the fractions from least to the greatest (ascending order).

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

 <  <  < 

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

 <  <  < 

3)  $\frac{18}{20}$  ,  $\frac{23}{20}$  ,  $\frac{17}{20}$  ,  $\frac{21}{20}$

 <  <  < 

4)  $\frac{7}{12}$  ,  $\frac{8}{15}$  ,  $\frac{11}{20}$  ,  $\frac{3}{10}$

 <  <  < 

5)  $\frac{17}{18}$  ,  $\frac{7}{6}$  ,  $\frac{10}{9}$  ,  $\frac{11}{12}$

 <  <  < 

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

 <  <  < 

Arrange the fractions from the greatest to least (descending order).

1)  $\frac{25}{28}$  ,  $\frac{5}{7}$  ,  $\frac{15}{14}$  ,  $\frac{7}{4}$

 >  >  > 

2)  $\frac{8}{9}$  ,  $\frac{8}{15}$  ,  $\frac{41}{45}$  ,  $\frac{4}{5}$

 >  >  > 

3)  $\frac{13}{15}$  ,  $\frac{17}{15}$  ,  $\frac{11}{15}$  ,  $\frac{14}{15}$

 >  >  > 

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

 >  >  > 

5)  $\frac{5}{3}$  ,  $\frac{9}{2}$  ,  $\frac{1}{2}$  ,  $\frac{2}{3}$

 >  >  > 

6)  $\frac{20}{23}$  ,  $\frac{22}{23}$  ,  $\frac{19}{23}$  ,  $\frac{21}{23}$

 >  >  >



# ORDERING FRACTIONS

Name \_\_\_\_\_

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## Answer key

CO:26

Arrange the fractions from least to the greatest (ascending order).

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

$$\frac{1}{2} < \frac{5}{6} < \frac{4}{3} < \frac{7}{2}$$

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

$$\frac{2}{11} < \frac{4}{11} < \frac{5}{11} < \frac{10}{11}$$

3)  $\frac{18}{20}$  ,  $\frac{23}{20}$  ,  $\frac{17}{20}$  ,  $\frac{21}{20}$

$$\frac{17}{20} < \frac{18}{20} < \frac{21}{20} < \frac{23}{20}$$

4)  $\frac{7}{12}$  ,  $\frac{8}{15}$  ,  $\frac{11}{20}$  ,  $\frac{3}{10}$

$$\frac{3}{10} < \frac{8}{15} < \frac{11}{20} < \frac{7}{12}$$

5)  $\frac{17}{18}$  ,  $\frac{7}{6}$  ,  $\frac{10}{9}$  ,  $\frac{11}{12}$

$$\frac{11}{12} < \frac{17}{18} < \frac{10}{9} < \frac{7}{6}$$

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

$$\frac{6}{5} < \frac{7}{5} < \frac{8}{5} < \frac{9}{5}$$

Arrange the fractions from the greatest to least (descending order).

1)  $\frac{25}{28}$  ,  $\frac{5}{7}$  ,  $\frac{15}{14}$  ,  $\frac{7}{4}$

$$\frac{7}{4} > \frac{15}{14} > \frac{25}{28} > \frac{5}{7}$$

2)  $\frac{8}{9}$  ,  $\frac{8}{15}$  ,  $\frac{41}{45}$  ,  $\frac{4}{5}$

$$\frac{41}{45} > \frac{8}{9} > \frac{4}{5} > \frac{8}{15}$$

3)  $\frac{13}{15}$  ,  $\frac{17}{15}$  ,  $\frac{11}{15}$  ,  $\frac{14}{15}$

$$\frac{17}{15} > \frac{14}{15} > \frac{13}{15} > \frac{11}{15}$$

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

$$\frac{9}{8} > \frac{7}{8} > \frac{5}{8} > \frac{3}{8}$$

5)  $\frac{5}{3}$  ,  $\frac{9}{2}$  ,  $\frac{1}{2}$  ,  $\frac{2}{3}$

$$\frac{9}{2} > \frac{5}{3} > \frac{2}{3} > \frac{1}{2}$$

6)  $\frac{20}{23}$  ,  $\frac{22}{23}$  ,  $\frac{19}{23}$  ,  $\frac{21}{23}$

$$\frac{22}{23} > \frac{21}{23} > \frac{20}{23} > \frac{19}{23}$$