

KESİRLERDE SIRALAMA

Paydaları Eşit Olan Kesirlerde Sıralama

KURAL: Paydaları eşit olan kesirlerde payı büyük olan kesir daha büyüktür.

1. Aşağıdaki kesirleri büyükten küçüğe doğru sembol kullanarak sıralayınız.

A) $\frac{1}{13}, \frac{8}{13}, \frac{3}{13}, \frac{11}{13}$

$\frac{11}{13} > \frac{8}{13} > \frac{3}{13} > \frac{1}{13}$

B) $\frac{3}{9}, \frac{6}{9}, \frac{7}{9}, \frac{1}{9}$

$\frac{7}{9} > \frac{6}{9} > \frac{3}{9} > \frac{1}{9}$

C) $\frac{7}{25}, \frac{2}{25}, \frac{5}{25}, \frac{14}{25}$

$\frac{14}{25} > \frac{7}{25} > \frac{5}{25} > \frac{2}{25}$

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

$\frac{4}{5} > \frac{3}{5} > \frac{2}{5} > \frac{1}{5}$

E) $\frac{10}{17}, \frac{8}{17}, \frac{16}{17}, \frac{5}{17}$

$\frac{16}{17} > \frac{10}{17} > \frac{8}{17} > \frac{5}{17}$

F) $\frac{24}{45}, \frac{39}{45}, \frac{35}{45}, \frac{42}{45}$

$\frac{39}{45} > \frac{42}{45} > \frac{35}{45} > \frac{24}{45}$

G) $\frac{9}{11}, \frac{3}{11}, \frac{4}{11}, \frac{2}{11}$

$\frac{9}{11} > \frac{4}{11} > \frac{3}{11} > \frac{2}{11}$

H) $\frac{11}{22}, \frac{9}{22}, \frac{12}{22}, \frac{15}{22}$

$\frac{15}{22} > \frac{12}{22} > \frac{11}{22} > \frac{9}{22}$

i) $\frac{25}{40}, \frac{15}{40}, \frac{35}{40}, \frac{5}{40}$

$\frac{35}{40} > \frac{25}{40} > \frac{15}{40} > \frac{5}{40}$

2. Aşağıdaki kesirleri küçükten büyüğe doğru sembol kullanarak sıralayınız.

A) $\frac{2}{12}, \frac{7}{12}, \frac{4}{12}, \frac{10}{12}$

$\frac{2}{12} < \frac{4}{12} < \frac{7}{12} < \frac{10}{12}$

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

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

C) $\frac{8}{37}, \frac{25}{37}, \frac{12}{37}, \frac{30}{37}$

$\frac{8}{37} < \frac{12}{37} < \frac{25}{37} < \frac{30}{37}$

D) $\frac{8}{10}, \frac{3}{10}, \frac{5}{10}, \frac{2}{10}$

$\frac{2}{10} < \frac{3}{10} < \frac{5}{10} < \frac{8}{10}$

E) $\frac{20}{24}, \frac{18}{24}, \frac{19}{24}, \frac{17}{24}$

$\frac{17}{24} < \frac{18}{24} < \frac{19}{24} < \frac{20}{24}$

F) $\frac{8}{27}, \frac{15}{27}, \frac{22}{27}, \frac{11}{27}$

$\frac{8}{27} < \frac{11}{27} < \frac{15}{27} < \frac{22}{27}$

G) $\frac{14}{10}, \frac{21}{10}, \frac{13}{10}, \frac{34}{10}$

$\frac{13}{10} < \frac{14}{10} < \frac{21}{10} < \frac{34}{10}$

H) $\frac{41}{50}, \frac{48}{50}, \frac{24}{50}, \frac{12}{50}$

$\frac{12}{50} < \frac{24}{50} < \frac{41}{50} < \frac{48}{50}$

i) $\frac{32}{35}, \frac{19}{35}, \frac{15}{35}, \frac{13}{35}$

$\frac{13}{35} < \frac{15}{35} < \frac{19}{35} < \frac{32}{35}$