Egyszerűsítés

pl. 2-vel

$\frac{6}{10} = \frac{3}{5}$ (:2 fölötte, :2 alatta)

Bővítés

pl. 3-mal

$\frac{7}{2} = \frac{21}{6}$ (·3 fölötte, ·3 alatta)

Nullával nem egyszerűsítünk és nem bővítünk!

Írd a téglalapokba a hiányzó számokat!

$\frac{3}{7} = \frac{\square}{21}$ $\quad \frac{2}{5} = \frac{\square}{20}$ $\quad \frac{8}{3} = \frac{16}{\square}$ $\quad \frac{3}{5} = \frac{15}{\square}$ $\quad \frac{1}{6} = \frac{\square}{18}$ $\quad \frac{7}{8} = \frac{21}{\square}$

$\frac{12}{20} = \frac{\square}{5}$ $\quad \frac{48}{30} = \frac{8}{\square}$ $\quad \frac{18}{24} = \frac{\square}{4}$ $\quad \frac{25}{15} = \frac{5}{\square}$ $\quad \frac{36}{42} = \frac{6}{\square}$ $\quad \frac{18}{81} = \frac{\square}{9}$

$\frac{20}{50} = \frac{\square}{5}$ $\quad \frac{1000}{4000} = \frac{1}{\square}$ $\quad \frac{200}{3000} = \frac{2}{\square}$ $\quad \frac{2}{7} = \frac{20}{\square}$

$\frac{100}{3} = \frac{\square}{300}$ $\quad \frac{1200}{70} = \frac{\square}{7}$ $\quad \frac{8}{50} = \frac{800}{\square}$

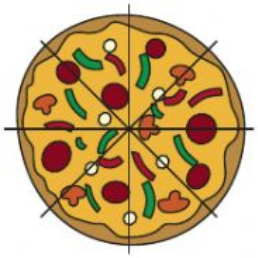
Skilluniverzum

Add össze a törteket!

$\frac{1}{2} + \frac{3}{5} = \frac{\square}{10} + \frac{\square}{10} = \frac{\square}{10}$ $\quad \frac{7}{2} + \frac{1}{6} = \frac{\square}{6} + \frac{\square}{6} = \frac{\square}{6} = \frac{\square}{3}$

$\frac{4}{3} + \frac{3}{7} = \frac{\square}{21} + \frac{\square}{21} = \frac{\square}{21}$ $\quad \frac{2}{7} + \frac{5}{6} = \frac{\square}{42} + \frac{\square}{42} = \frac{\square}{42}$

$\frac{1}{4} + \frac{1}{5} = \frac{\square}{20} + \frac{\square}{20} = \frac{\square}{20}$ $\quad \frac{1}{8} + \frac{1}{6} = \frac{\square}{24} + \frac{\square}{24} = \frac{\square}{24}$



$\frac{1}{2} + \frac{1}{3} + \frac{1}{4} = \frac{\square}{12} + \frac{\square}{12} + \frac{\square}{12} = \frac{\square}{12}$

$\frac{7}{3} + \frac{1}{2} + \frac{5}{6} = \frac{\square}{6} + \frac{\square}{6} + \frac{\square}{6} = \frac{\square}{6} = \frac{\square}{3}$