

Egészítsd ki úgy, hogy a kifejezések értéke 1 legyen!

$$\frac{3}{5} \cdot \frac{5}{\square} = \frac{15}{5 \cdot \square} \Rightarrow \square = \frac{5 \cdot 3}{5} = 3$$

$$\frac{2}{3} : \frac{1}{5} : \frac{\square}{\square} \quad \frac{2}{3} : \frac{1}{5} = \frac{2}{3} \cdot \frac{5}{1} = \frac{10}{3}$$

$$\frac{10}{3} : \frac{\square_1}{\square_2} \Rightarrow \frac{10}{3} \cdot \frac{\square_2}{\square_1} \Rightarrow \left. \begin{array}{l} \square_1 = 10 \\ \square_2 = 3 \end{array} \right\} \frac{10}{3}$$

$$\frac{3}{8} : \frac{3}{10} : \frac{\square}{\square} \quad \frac{3}{8} : \frac{3}{10} = \frac{3}{8} \cdot \frac{10}{3} = \frac{10}{8}$$

$$\frac{10}{8} \cdot \frac{\square_1}{\square_2} \Rightarrow \left. \begin{array}{l} \square_1 = 8 \\ \square_2 = 10 \end{array} \right\} \frac{8}{10}$$

$$\frac{1}{2} : \frac{4}{15} : \frac{\square}{\square} \quad \frac{1}{2} : \frac{4}{15} = \frac{1}{2} \cdot \frac{15}{4} = \frac{15}{8}$$

$$\frac{15}{8} : \frac{\square_1}{\square_2} = \frac{15}{8} \cdot \frac{\square_2}{\square_1} \Rightarrow \left. \begin{array}{l} \square_2 = 8 \\ \square_1 = 15 \end{array} \right\} \frac{15}{8}$$

$$\frac{1}{6} : \frac{7}{15} : \frac{\square}{\square} \quad \frac{1}{6} : \frac{7}{15} = \frac{1}{6} \cdot \frac{15}{7} = \frac{15}{42}$$

$$\frac{15}{42} : \frac{\square_1}{\square_2} \Rightarrow \frac{15}{42} \cdot \frac{\square_2}{\square_1} \Rightarrow \left. \begin{array}{l} \square_1 = 15 \\ \square_2 = 42 \end{array} \right\} \frac{15}{42}$$