

Dividir Fracciones (I)

Halle el valor de cada expresión en los menores términos posibles.

1. $\frac{11}{2} \div \frac{8}{7} \div 2$

5. $\frac{6}{5} \div \frac{7}{8} \div \frac{3}{4}$

2. $\frac{5}{2} \div \left(\frac{5}{3} \div \frac{6}{5} \right)$

6. $\frac{21}{8} \div \left(\frac{17}{4} \div \frac{8}{3} \right)$

3. $\frac{3}{5} \div \frac{13}{5} \div 2$

7. $\frac{3}{7} \div \left(1 \div \frac{8}{3} \right)$

4. $\frac{5}{2} \div \frac{1}{4} \div 2$

8. $\frac{19}{6} \div \left(\frac{5}{2} \div \frac{1}{2} \right)$

Dividir Fracciones (I) Respuestas

Halle el valor de cada expresión en los menores términos posibles.

$$\begin{aligned} 1. \quad & \frac{11}{2} \div \frac{8}{7} \div 2 \\ & = \frac{77}{32} = 2\frac{13}{32} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{6}{5} \div \frac{7}{8} \div \frac{3}{4} \\ & = \frac{64}{35} = 1\frac{29}{35} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{2} \div \left(\frac{5}{3} \div \frac{6}{5} \right) \\ & = \frac{9}{5} = 1\frac{4}{5} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{21}{8} \div \left(\frac{17}{4} \div \frac{8}{3} \right) \\ & = \frac{28}{17} = 1\frac{11}{17} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{5} \div \frac{13}{5} \div 2 \\ & = \frac{3}{26} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{3}{7} \div \left(1 \div \frac{8}{3} \right) \\ & = \frac{8}{7} = 1\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{2} \div \frac{1}{4} \div 2 \\ & = 5 \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{19}{6} \div \left(\frac{5}{2} \div \frac{1}{2} \right) \\ & = \frac{19}{30} \end{aligned}$$