

Dividir Fracciones (A)

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

$$1. \frac{5}{4} \div \frac{6}{5} \div \frac{7}{6}$$

$$5. \frac{1}{3} \div \frac{1}{2} \div \frac{9}{2}$$

$$2. \frac{1}{2} \div \frac{5}{2} \div \frac{6}{11}$$

$$6. \frac{7}{8} \div \left(\frac{3}{2} \div \frac{4}{7} \right)$$

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

$$7. \frac{4}{3} \div \frac{13}{3} \div \frac{8}{3}$$

$$4. \frac{11}{8} \div \frac{15}{8} \div \frac{6}{5}$$

$$8. \frac{1}{2} \div \left(\frac{1}{2} \div \frac{4}{9} \right)$$

Dividir Fracciones (A) Respuestas

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

$$1. \frac{5}{4} \div \frac{6}{5} \div \frac{7}{6}$$
$$= \frac{25}{28}$$

$$5. \frac{1}{3} \div \frac{1}{2} \div \frac{9}{2}$$
$$= \frac{4}{27}$$

$$2. \frac{1}{2} \div \frac{5}{2} \div \frac{6}{11}$$
$$= \frac{11}{30}$$

$$6. \frac{7}{8} \div \left(\frac{3}{2} \div \frac{4}{7} \right)$$
$$= \frac{1}{3}$$

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

$$7. \frac{4}{3} \div \frac{13}{3} \div \frac{8}{3}$$
$$= \frac{3}{26}$$

$$4. \frac{11}{8} \div \frac{15}{8} \div \frac{6}{5}$$
$$= \frac{11}{18}$$

$$8. \frac{1}{2} \div \left(\frac{1}{2} \div \frac{4}{9} \right)$$
$$= \frac{4}{9}$$

Dividir Fracciones (B)

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

$$1. \frac{24}{7} \div \frac{20}{7} \div \frac{5}{3}$$

$$5. \frac{2}{11} \div \left(\frac{15}{4} \div \frac{5}{4} \right)$$

$$2. \frac{7}{2} \div \left(\frac{23}{8} \div \frac{3}{4} \right)$$

$$6. \frac{5}{7} \div \left(\frac{9}{7} \div \frac{3}{7} \right)$$

$$3. \frac{5}{6} \div \frac{1}{2} \div \frac{23}{12}$$

$$7. \frac{5}{4} \div \frac{5}{7} \div \frac{7}{4}$$

$$4. \frac{17}{8} \div \frac{21}{8} \div \frac{5}{6}$$

$$8. \frac{7}{12} \div \left(\frac{10}{3} \div \frac{22}{7} \right)$$

Dividir Fracciones (B) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{24}{7} \div \frac{20}{7} \div \frac{5}{3} \\ & = \frac{18}{25} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{2}{11} \div \left(\frac{15}{4} \div \frac{5}{4} \right) \\ & = \frac{2}{33} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{2} \div \left(\frac{23}{8} \div \frac{3}{4} \right) \\ & = \frac{21}{23} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{5}{7} \div \left(\frac{9}{7} \div \frac{3}{7} \right) \\ & = \frac{5}{21} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{5}{6} \div \frac{1}{2} \div \frac{23}{12} \\ & = \frac{20}{23} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{4} \div \frac{5}{7} \div \frac{7}{4} \\ & = 1 \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{17}{8} \div \frac{21}{8} \div \frac{5}{6} \\ & = \frac{34}{35} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{7}{12} \div \left(\frac{10}{3} \div \frac{22}{7} \right) \\ & = \frac{11}{20} \end{aligned}$$

Dividir Fracciones (C)

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

$$1. \frac{7}{9} \div \frac{14}{9} \div \frac{14}{9}$$

$$5. \frac{5}{3} \div \left(\frac{5}{2} \div \frac{7}{12} \right)$$

$$2. \frac{3}{4} \div \left(\frac{9}{2} \div \frac{2}{3} \right)$$

$$6. \frac{2}{3} \div \left(\frac{10}{9} \div \frac{1}{2} \right)$$

$$3. \frac{19}{11} \div \frac{19}{11} \div \frac{11}{6}$$

$$7. \frac{5}{3} \div \left(\frac{8}{5} \div \frac{1}{5} \right)$$

$$4. \frac{5}{2} \div \frac{16}{3} \div \frac{15}{8}$$

$$8. \frac{2}{5} \div \left(\frac{16}{11} \div \frac{8}{5} \right)$$

Dividir Fracciones (C) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{7}{9} \div \frac{14}{9} \div \frac{14}{9} \\ & = \frac{9}{28} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{5}{3} \div \left(\frac{5}{2} \div \frac{7}{12} \right) \\ & = \frac{7}{18} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{2}{3} \div \left(\frac{10}{9} \div \frac{1}{2} \right) \\ & = \frac{3}{10} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{19}{11} \div \frac{19}{11} \div \frac{11}{6} \\ & = \frac{6}{11} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{3} \div \left(\frac{8}{5} \div \frac{1}{5} \right) \\ & = \frac{5}{24} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{2} \div \frac{16}{3} \div \frac{15}{8} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{2}{5} \div \left(\frac{16}{11} \div \frac{8}{5} \right) \\ & = \frac{11}{25} \end{aligned}$$

Dividir Fracciones (D)

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

$$1. \frac{11}{8} \div \frac{11}{6} \div \frac{11}{2}$$

$$5. \frac{11}{7} \div \frac{10}{7} \div \frac{5}{2}$$

$$2. \frac{2}{3} \div \left(\frac{1}{3} \div \frac{1}{2} \right)$$

$$6. \frac{2}{9} \div \frac{4}{9} \div \frac{5}{2}$$

$$3. \frac{7}{5} \div \left(\frac{3}{4} \div \frac{1}{2} \right)$$

$$7. \frac{16}{9} \div \left(\frac{21}{4} \div \frac{21}{8} \right)$$

$$4. \frac{2}{3} \div \frac{8}{5} \div \frac{11}{6}$$

$$8. \frac{5}{4} \div \left(\frac{1}{3} \div \frac{1}{5} \right)$$

Dividir Fracciones (D) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{11}{8} \div \frac{11}{6} \div \frac{11}{2} \\ & = \frac{3}{22} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{11}{7} \div \frac{10}{7} \div \frac{5}{2} \\ & = \frac{11}{25} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{2}{9} \div \frac{4}{9} \div \frac{5}{2} \\ & = \frac{1}{5} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{7}{5} \div \left(\frac{3}{4} \div \frac{1}{2} \right) \\ & = \frac{14}{15} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{16}{9} \div \left(\frac{21}{4} \div \frac{21}{8} \right) \\ & = \frac{8}{9} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{2}{3} \div \frac{8}{5} \div \frac{11}{6} \\ & = \frac{5}{22} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{5}{4} \div \left(\frac{1}{3} \div \frac{1}{5} \right) \\ & = \frac{3}{4} \end{aligned}$$

Dividir Fracciones (E)

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

$$1. \frac{1}{2} \div \frac{4}{3} \div \frac{3}{4}$$

$$5. \frac{14}{3} \div \frac{22}{3} \div \frac{3}{4}$$

$$2. \frac{7}{8} \div \left(\frac{9}{10} \div \frac{1}{5} \right)$$

$$6. \frac{3}{2} \div \left(\frac{11}{3} \div \frac{11}{5} \right)$$

$$3. \frac{7}{8} \div \left(\frac{17}{3} \div \frac{4}{3} \right)$$

$$7. \frac{1}{2} \div \left(\frac{7}{6} \div \frac{7}{6} \right)$$

$$4. \frac{1}{9} \div \left(\frac{1}{2} \div \frac{5}{6} \right)$$

$$8. \frac{2}{11} \div \frac{1}{3} \div \frac{2}{3}$$

Dividir Fracciones (E) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{1}{2} \div \frac{4}{3} \div \frac{3}{4} \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{14}{3} \div \frac{22}{3} \div \frac{3}{4} \\ & = \frac{28}{33} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{8} \div \left(\frac{9}{10} \div \frac{1}{5} \right) \\ & = \frac{7}{36} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{2} \div \left(\frac{11}{3} \div \frac{11}{5} \right) \\ & = \frac{9}{10} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{7}{8} \div \left(\frac{17}{3} \div \frac{4}{3} \right) \\ & = \frac{7}{34} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{2} \div \left(\frac{7}{6} \div \frac{7}{6} \right) \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{1}{9} \div \left(\frac{1}{2} \div \frac{5}{6} \right) \\ & = \frac{5}{27} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{2}{11} \div \frac{1}{3} \div \frac{2}{3} \\ & = \frac{9}{11} \end{aligned}$$

Dividir Fracciones (F)

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

$$1. \frac{17}{7} \div \frac{11}{7} \div \frac{17}{9}$$

$$5. \frac{5}{3} \div \left(\frac{7}{9} \div \frac{1}{5} \right)$$

$$2. \frac{1}{5} \div \frac{1}{4} \div \frac{12}{11}$$

$$6. \frac{5}{6} \div \frac{3}{4} \div \frac{15}{7}$$

$$3. \frac{13}{12} \div \frac{13}{2} \div \frac{4}{3}$$

$$7. \frac{1}{2} \div \frac{3}{2} \div \frac{8}{5}$$

$$4. \frac{17}{4} \div \left(\frac{3}{2} \div \frac{1}{5} \right)$$

$$8. \frac{2}{5} \div \frac{19}{10} \div \frac{2}{3}$$

Dividir Fracciones (F) Respuestas

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

$$1. \frac{17}{7} \div \frac{11}{7} \div \frac{17}{9}$$
$$= \frac{9}{11}$$

$$5. \frac{5}{3} \div \left(\frac{7}{9} \div \frac{1}{5} \right)$$
$$= \frac{3}{7}$$

$$2. \frac{1}{5} \div \frac{1}{4} \div \frac{12}{11}$$
$$= \frac{11}{15}$$

$$6. \frac{5}{6} \div \frac{3}{4} \div \frac{15}{7}$$
$$= \frac{14}{27}$$

$$3. \frac{13}{12} \div \frac{13}{2} \div \frac{4}{3}$$
$$= \frac{1}{8}$$

$$7. \frac{1}{2} \div \frac{3}{2} \div \frac{8}{5}$$
$$= \frac{5}{24}$$

$$4. \frac{17}{4} \div \left(\frac{3}{2} \div \frac{1}{5} \right)$$
$$= \frac{17}{30}$$

$$8. \frac{2}{5} \div \frac{19}{10} \div \frac{2}{3}$$
$$= \frac{6}{19}$$

Dividir Fracciones (G)

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

$$1. \frac{2}{3} \div \frac{1}{2} \div \frac{18}{5}$$

$$5. \frac{3}{2} \div \frac{1}{2} \div \frac{23}{2}$$

$$2. \frac{1}{8} \div \left(\frac{3}{4} \div \frac{1}{3} \right)$$

$$6. \frac{1}{2} \div \frac{3}{2} \div \frac{4}{3}$$

$$3. \frac{14}{3} \div \left(\frac{15}{2} \div \frac{9}{8} \right)$$

$$7. \frac{3}{4} \div \left(\frac{7}{4} \div \frac{5}{6} \right)$$

$$4. \frac{18}{5} \div \left(\frac{7}{4} \div \frac{1}{3} \right)$$

$$8. \frac{3}{2} \div \left(\frac{7}{8} \div \frac{1}{12} \right)$$

Dividir Fracciones (G) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{2}{3} \div \frac{1}{2} \div \frac{18}{5} \\ & = \frac{10}{27} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{3}{2} \div \frac{1}{2} \div \frac{23}{2} \\ & = \frac{6}{23} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{8} \div \left(\frac{3}{4} \div \frac{1}{3} \right) \\ & = \frac{1}{18} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{1}{2} \div \frac{3}{2} \div \frac{4}{3} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{14}{3} \div \left(\frac{15}{2} \div \frac{9}{8} \right) \\ & = \frac{7}{10} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{3}{4} \div \left(\frac{7}{4} \div \frac{5}{6} \right) \\ & = \frac{5}{14} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{18}{5} \div \left(\frac{7}{4} \div \frac{1}{3} \right) \\ & = \frac{24}{35} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{3}{2} \div \left(\frac{7}{8} \div \frac{1}{12} \right) \\ & = \frac{1}{7} \end{aligned}$$

Dividir Fracciones (H)

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

$$1. \frac{9}{7} \div \frac{9}{5} \div \frac{3}{4}$$

$$5. \frac{7}{4} \div \frac{2}{3} \div \frac{21}{2}$$

$$2. \frac{9}{10} \div \left(\frac{6}{5} \div \frac{3}{5} \right)$$

$$6. \frac{11}{10} \div \left(\frac{1}{5} \div \frac{2}{11} \right)$$

$$3. \frac{3}{2} \div \left(\frac{23}{5} \div \frac{8}{5} \right)$$

$$7. \frac{9}{10} \div \frac{1}{2} \div \frac{15}{7}$$

$$4. \frac{5}{6} \div \left(\frac{5}{3} \div \frac{2}{9} \right)$$

$$8. \frac{7}{6} \div \left(\frac{3}{4} \div \frac{4}{7} \right)$$

Dividir Fracciones (H) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{9}{7} \div \frac{9}{5} \div \frac{3}{4} \\ & = \frac{20}{21} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{4} \div \frac{2}{3} \div \frac{21}{2} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{9}{10} \div \left(\frac{6}{5} \div \frac{3}{5} \right) \\ & = \frac{9}{20} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{11}{10} \div \left(\frac{1}{5} \div \frac{2}{11} \right) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{2} \div \left(\frac{23}{5} \div \frac{8}{5} \right) \\ & = \frac{12}{23} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{9}{10} \div \frac{1}{2} \div \frac{15}{7} \\ & = \frac{21}{25} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{7}{6} \div \left(\frac{3}{4} \div \frac{4}{7} \right) \\ & = \frac{8}{9} \end{aligned}$$

Dividir Fracciones (I)

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

$$1. \frac{1}{3} \div \left(\frac{7}{2} \div \frac{6}{5} \right)$$

$$5. \frac{1}{5} \div \frac{1}{6} \div \frac{15}{2}$$

$$2. \frac{1}{4} \div \frac{8}{5} \div \frac{5}{9}$$

$$6. \frac{9}{5} \div \left(\frac{24}{11} \div \frac{10}{11} \right)$$

$$3. \frac{10}{7} \div \left(\frac{16}{7} \div \frac{3}{2} \right)$$

$$7. \frac{3}{2} \div \left(\frac{14}{3} \div \frac{7}{4} \right)$$

$$4. \frac{3}{2} \div \frac{15}{11} \div \frac{5}{2}$$

$$8. \frac{7}{3} \div \frac{7}{3} \div \frac{16}{7}$$

Dividir Fracciones (I) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{1}{3} \div \left(\frac{7}{2} \div \frac{6}{5} \right) \\ & = \frac{4}{35} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{1}{5} \div \frac{1}{6} \div \frac{15}{2} \\ & = \frac{4}{25} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{4} \div \frac{8}{5} \div \frac{5}{9} \\ & = \frac{9}{32} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{9}{5} \div \left(\frac{24}{11} \div \frac{10}{11} \right) \\ & = \frac{3}{4} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{10}{7} \div \left(\frac{16}{7} \div \frac{3}{2} \right) \\ & = \frac{15}{16} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{3}{2} \div \left(\frac{14}{3} \div \frac{7}{4} \right) \\ & = \frac{9}{16} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{3}{2} \div \frac{15}{11} \div \frac{5}{2} \\ & = \frac{11}{25} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{7}{3} \div \frac{7}{3} \div \frac{16}{7} \\ & = \frac{7}{16} \end{aligned}$$

Dividir Fracciones (J)

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

$$1. \frac{1}{2} \div \frac{5}{2} \div \frac{5}{7}$$

$$5. \frac{9}{4} \div \left(\frac{1}{2} \div \frac{1}{9} \right)$$

$$2. \frac{1}{12} \div \left(\frac{13}{9} \div \frac{8}{3} \right)$$

$$6. \frac{3}{5} \div \frac{3}{7} \div \frac{7}{2}$$

$$3. \frac{1}{2} \div \frac{1}{2} \div \frac{5}{2}$$

$$7. \frac{11}{5} \div \frac{4}{5} \div \frac{22}{7}$$

$$4. \frac{5}{2} \div \left(\frac{1}{2} \div \frac{1}{5} \right)$$

$$8. \frac{1}{3} \div \left(\frac{3}{5} \div \frac{1}{3} \right)$$

Dividir Fracciones (J) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{1}{2} \div \frac{5}{2} \div \frac{5}{7} \\ & = \frac{7}{25} \end{aligned}$$

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

$$\begin{aligned} 2. \quad & \frac{1}{12} \div \left(\frac{13}{9} \div \frac{8}{3} \right) \\ & = \frac{2}{13} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{5} \div \frac{3}{7} \div \frac{7}{2} \\ & = \frac{2}{5} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{2} \div \frac{1}{2} \div \frac{5}{2} \\ & = \frac{2}{5} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{11}{5} \div \frac{4}{5} \div \frac{22}{7} \\ & = \frac{7}{8} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{1}{3} \div \left(\frac{3}{5} \div \frac{1}{3} \right) \\ & = \frac{5}{27} \end{aligned}$$