

Division de Fractions (I)

Évaluez et simplifiez chaque expression.

1. $\frac{5}{11} \div \frac{15}{7}$

5. $\frac{2}{7} \div \frac{22}{7}$

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

2. $\frac{15}{2} \div \frac{21}{4}$

6. $\frac{3}{2} \div \frac{17}{12}$

10. $\frac{1}{11} \div \frac{2}{11}$

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

7. $\frac{19}{12} \div \frac{5}{4}$

11. $\frac{3}{2} \div \frac{6}{11}$

4. $\frac{17}{10} \div \frac{1}{2}$

8. $\frac{22}{9} \div \frac{6}{7}$

12. $\frac{4}{3} \div \frac{24}{7}$

Division de Fractions (I) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{5}{11} \div \frac{15}{7} \\ & = \frac{7}{33} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{2}{7} \div \frac{22}{7} \\ & = \frac{1}{11} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{2} \div \frac{8}{3} \\ & = \frac{3}{16} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{15}{2} \div \frac{21}{4} \\ & = \frac{10}{7} = 1\frac{3}{7} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{2} \div \frac{17}{12} \\ & = \frac{18}{17} = 1\frac{1}{17} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{11} \div \frac{2}{11} \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{5} \div \frac{2}{7} \\ & = \frac{7}{10} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{19}{12} \div \frac{5}{4} \\ & = \frac{19}{15} = 1\frac{4}{15} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & \frac{17}{10} \div \frac{1}{2} \\ & = \frac{17}{5} = 3\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{22}{9} \div \frac{6}{7} \\ & = \frac{77}{27} = 2\frac{23}{27} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{4}{3} \div \frac{24}{7} \\ & = \frac{7}{18} \end{aligned}$$