

Division de Fractions (F)

Évaluez et simplifiez chaque expression.

1. $\frac{21}{8} \div \frac{3}{4}$

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

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

2. $\frac{22}{7} \div \frac{20}{7}$

6. $\frac{7}{8} \div \frac{21}{4}$

10. $\frac{4}{5} \div \frac{17}{10}$

3. $\frac{23}{4} \div \frac{19}{4}$

7. $\frac{4}{3} \div \frac{11}{9}$

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

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

8. $\frac{22}{9} \div \frac{1}{2}$

12. $\frac{23}{9} \div \frac{1}{3}$

Division de Fractions (F) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{21}{8} \div \frac{3}{4} \\ & = \frac{7}{2} = 3\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{8}{3} \div \frac{9}{2} \\ & = \frac{16}{27} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{2}{3} \div \frac{5}{2} \\ & = \frac{4}{15} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{22}{7} \div \frac{20}{7} \\ & = \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{7}{8} \div \frac{21}{4} \\ & = \frac{1}{6} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{4}{5} \div \frac{17}{10} \\ & = \frac{8}{17} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{23}{4} \div \frac{19}{4} \\ & = \frac{23}{19} = 1\frac{4}{19} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{4}{3} \div \frac{11}{9} \\ & = \frac{12}{11} = 1\frac{1}{11} \end{aligned}$$

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

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

$$\begin{aligned} 8. \quad & \frac{22}{9} \div \frac{1}{2} \\ & = \frac{44}{9} = 4\frac{8}{9} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{23}{9} \div \frac{1}{3} \\ & = \frac{23}{3} = 7\frac{2}{3} \end{aligned}$$