



Solve each problem.

1) $\frac{1}{5} \div \frac{2}{3} =$

2) $\frac{11}{3} \div 5\frac{1}{4} =$

3) $\frac{23}{3} \div \frac{25}{4} =$

4) $7\frac{1}{2} \div \frac{21}{4} =$

5) $8\frac{2}{3} \div \frac{27}{4} =$

6) $\frac{18}{4} \div \frac{17}{2} =$

7) $8\frac{2}{4} \div 3\frac{1}{2} =$

8) $\frac{29}{4} \div \frac{16}{3} =$

9) $\frac{3}{5} \div \frac{1}{2} =$

10) $4\frac{3}{5} \div \frac{9}{4} =$

11) $\frac{22}{3} \div 7\frac{1}{2} =$

12) $8\frac{1}{2} \div 7\frac{3}{4} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

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

$$\begin{aligned} 2) \quad \frac{11}{3} \div 5\frac{1}{4} &= \frac{44}{63} \\ \frac{11}{3} \times \frac{4}{21} &= \frac{44}{63} \end{aligned}$$

$$\begin{aligned} 3) \quad \frac{23}{3} \div \frac{25}{4} &= \frac{92}{75} \\ \frac{23}{3} \times \frac{4}{25} &= \frac{92}{75} \end{aligned}$$

$$\begin{aligned} 4) \quad 7\frac{1}{2} \div \frac{21}{4} &= \frac{60}{42} \\ \frac{15}{2} \times \frac{4}{21} &= \frac{60}{42} \end{aligned}$$

$$\begin{aligned} 5) \quad 8\frac{2}{3} \div \frac{27}{4} &= \frac{104}{81} \\ \frac{26}{3} \times \frac{4}{27} &= \frac{104}{81} \end{aligned}$$

$$\begin{aligned} 6) \quad \frac{18}{4} \div \frac{17}{2} &= \frac{36}{68} \\ \frac{18}{4} \times \frac{2}{17} &= \frac{36}{68} \end{aligned}$$

$$\begin{aligned} 7) \quad 8\frac{2}{4} \div 3\frac{1}{2} &= \frac{68}{28} \\ \frac{34}{4} \times \frac{2}{7} &= \frac{68}{28} \end{aligned}$$

$$\begin{aligned} 8) \quad \frac{29}{4} \div \frac{16}{3} &= \frac{87}{64} \\ \frac{29}{4} \times \frac{3}{16} &= \frac{87}{64} \end{aligned}$$

$$\begin{aligned} 9) \quad \frac{3}{5} \div \frac{1}{2} &= \frac{6}{5} \\ \frac{3}{5} \times \frac{2}{1} &= \frac{6}{5} \end{aligned}$$

$$\begin{aligned} 10) \quad 4\frac{3}{5} \div \frac{9}{4} &= \frac{92}{45} \\ \frac{23}{5} \times \frac{4}{9} &= \frac{92}{45} \end{aligned}$$

$$\begin{aligned} 11) \quad \frac{22}{3} \div 7\frac{1}{2} &= \frac{44}{45} \\ \frac{22}{3} \times \frac{2}{15} &= \frac{44}{45} \end{aligned}$$

$$\begin{aligned} 12) \quad 8\frac{1}{2} \div 7\frac{3}{4} &= \frac{68}{62} \\ \frac{17}{2} \times \frac{4}{31} &= \frac{68}{62} \end{aligned}$$

Answers

1. $\frac{3}{10}$

2. $\frac{44}{63}$

3. $1\frac{17}{75}$

4. $1\frac{18}{42} = 1\frac{3}{7}$

5. $1\frac{23}{81}$

6. $\frac{36}{68} = \frac{9}{17}$

7. $2\frac{12}{28} = 2\frac{3}{7}$

8. $1\frac{23}{64}$

9. $1\frac{1}{5}$

10. $2\frac{2}{45}$

11. $\frac{44}{45}$

12. $1\frac{6}{62} = 1\frac{3}{31}$