



Solve each problem. Write the answer as a mixed number fraction (if possible).

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

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

3) $\frac{1}{3} \div \frac{3}{4} =$

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

5) $9\frac{1}{2} \div 7\frac{1}{3} =$

6) $\frac{13}{2} \div 7\frac{1}{5} =$

7) $\frac{15}{4} \div \frac{28}{3} =$

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

9) $\frac{13}{3} \div \frac{38}{4} =$

10) $\frac{11}{5} \div 9\frac{1}{3} =$

11) $7\frac{1}{2} \div \frac{49}{5} =$

12) $\frac{9}{2} \div 9\frac{2}{5} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem. Write the answer as a mixed number fraction (if possible).

$$1) \quad 3\frac{1}{2} \div 8\frac{3}{4} = \frac{28}{70}$$

$$\frac{7}{2} \times \frac{4}{35} = \frac{28}{70}$$

$$2) \quad 4\frac{1}{2} \div \frac{11}{3} = \frac{27}{22}$$

$$\frac{9}{2} \times \frac{3}{11} = \frac{27}{22}$$

$$3) \quad \frac{1}{3} \div \frac{3}{4} = \frac{4}{9}$$

$$\frac{1}{3} \times \frac{4}{3} = \frac{4}{9}$$

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

$$\frac{1}{5} \times \frac{3}{1} = \frac{3}{5}$$

$$5) \quad 9\frac{1}{2} \div 7\frac{1}{3} = \frac{57}{44}$$

$$\frac{19}{2} \times \frac{3}{22} = \frac{57}{44}$$

$$6) \quad \frac{13}{2} \div 7\frac{1}{5} = \frac{65}{72}$$

$$\frac{13}{2} \times \frac{5}{36} = \frac{65}{72}$$

$$7) \quad \frac{15}{4} \div \frac{28}{3} = \frac{45}{112}$$

$$\frac{15}{4} \times \frac{3}{28} = \frac{45}{112}$$

$$8) \quad \frac{1}{2} \div \frac{2}{5} = \frac{5}{4}$$

$$\frac{1}{2} \times \frac{5}{2} = \frac{5}{4}$$

$$9) \quad \frac{13}{3} \div \frac{38}{4} = \frac{52}{114}$$

$$\frac{13}{3} \times \frac{4}{38} = \frac{52}{114}$$

$$10) \quad \frac{11}{5} \div 9\frac{1}{3} = \frac{33}{140}$$

$$\frac{11}{5} \times \frac{3}{28} = \frac{33}{140}$$

$$11) \quad 7\frac{1}{2} \div \frac{49}{5} = \frac{75}{98}$$

$$\frac{15}{2} \times \frac{5}{49} = \frac{75}{98}$$

$$12) \quad \frac{9}{2} \div 9\frac{2}{5} = \frac{45}{94}$$

$$\frac{9}{2} \times \frac{5}{47} = \frac{45}{94}$$

Answers

1. $\frac{28}{70}$

2. $1\frac{5}{22}$

3. $\frac{4}{9}$

4. $\frac{3}{5}$

5. $1\frac{13}{44}$

6. $\frac{65}{72}$

7. $\frac{45}{112}$

8. $1\frac{1}{4}$

9. $\frac{52}{114}$

10. $\frac{33}{140}$

11. $\frac{75}{98}$

12. $\frac{45}{94}$