



Solve each problem.

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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Answers**

1.  $\frac{28}{70} = \frac{2}{5}$

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.  $\frac{52}{114} = \frac{26}{57}$

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

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

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