



Solve each problem.

1)  $8\frac{1}{2} \div \frac{21}{4} =$

2)  $\frac{13}{2} \div \frac{19}{3} =$

3)  $\frac{16}{3} \div 8\frac{1}{5} =$

4)  $\frac{23}{4} \div \frac{19}{2} =$

5)  $\frac{7}{2} \div \frac{38}{4} =$

6)  $4\frac{2}{3} \div 9\frac{1}{2} =$

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

8)  $\frac{13}{2} \div 7\frac{2}{4} =$

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

10)  $8\frac{1}{3} \div 4\frac{1}{2} =$

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

12)  $5\frac{2}{3} \div 5\frac{1}{2} =$

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_



Solve each problem.

$$1) \quad 8\frac{1}{2} \div \frac{21}{4} = \frac{68}{42}$$

$$\frac{17}{2} \times \frac{4}{21} = \frac{68}{42}$$

$$2) \quad \frac{13}{2} \div \frac{19}{3} = \frac{39}{38}$$

$$\frac{13}{2} \times \frac{3}{19} = \frac{39}{38}$$

$$3) \quad \frac{16}{3} \div 8\frac{1}{5} = \frac{80}{123}$$

$$\frac{16}{3} \times \frac{5}{41} = \frac{80}{123}$$

$$4) \quad \frac{23}{4} \div \frac{19}{2} = \frac{46}{76}$$

$$\frac{23}{4} \times \frac{2}{19} = \frac{46}{76}$$

$$5) \quad \frac{7}{2} \div \frac{38}{4} = \frac{28}{76}$$

$$\frac{7}{2} \times \frac{4}{38} = \frac{28}{76}$$

$$6) \quad 4\frac{2}{3} \div 9\frac{1}{2} = \frac{28}{57}$$

$$\frac{14}{3} \times \frac{2}{19} = \frac{28}{57}$$

$$7) \quad 2\frac{1}{2} \div \frac{7}{3} = \frac{15}{14}$$

$$\frac{5}{2} \times \frac{3}{7} = \frac{15}{14}$$

$$8) \quad \frac{13}{2} \div 7\frac{2}{4} = \frac{52}{60}$$

$$\frac{13}{2} \times \frac{4}{30} = \frac{52}{60}$$

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

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

$$10) \quad 8\frac{1}{3} \div 4\frac{1}{2} = \frac{50}{27}$$

$$\frac{25}{3} \times \frac{2}{9} = \frac{50}{27}$$

$$11) \quad \frac{2}{5} \div \frac{2}{3} = \frac{6}{10}$$

$$\frac{2}{5} \times \frac{3}{2} = \frac{6}{10}$$

$$12) \quad 5\frac{2}{3} \div 5\frac{1}{2} = \frac{34}{33}$$

$$\frac{17}{3} \times \frac{2}{11} = \frac{34}{33}$$

**Answers**

1.  $1\frac{26}{42} = 1\frac{13}{21}$

2.  $1\frac{1}{38}$

3.  $\frac{80}{123}$

4.  $\frac{46}{76} = \frac{23}{38}$

5.  $\frac{28}{76} = \frac{7}{19}$

6.  $\frac{28}{57}$

7.  $1\frac{1}{14}$

8.  $\frac{52}{60} = \frac{13}{15}$

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

10.  $1\frac{23}{27}$

11.  $\frac{6}{10} = \frac{3}{5}$

12.  $1\frac{1}{33}$