



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

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

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

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

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

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

6) $4\frac{2}{4} \div 8\frac{3}{5} =$

7) $\frac{38}{5} \div \frac{25}{3} =$

8) $\frac{18}{5} \div 8\frac{3}{4} =$

9) $\frac{9}{4} \div \frac{9}{2} =$

10) $4\frac{3}{4} \div \frac{16}{3} =$

11) $7\frac{1}{2} \div \frac{20}{3} =$

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

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).

$$1) \quad 7\frac{1}{3} \div 9\frac{2}{5} = \frac{110}{141}$$

$$\frac{22}{3} \times \frac{5}{47} = \frac{110}{141}$$

$$2) \quad \frac{7}{2} \div 3\frac{1}{3} = \frac{21}{20}$$

$$\frac{7}{2} \times \frac{3}{10} = \frac{21}{20}$$

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

$$\frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$$

$$4) \quad 8\frac{1}{3} \div 2\frac{1}{2} = \frac{50}{15}$$

$$\frac{25}{3} \times \frac{2}{5} = \frac{50}{15}$$

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

$$\frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$$

$$6) \quad 4\frac{2}{4} \div 8\frac{3}{5} = \frac{90}{172}$$

$$\frac{18}{4} \times \frac{5}{43} = \frac{90}{172}$$

$$7) \quad \frac{38}{5} \div \frac{25}{3} = \frac{114}{125}$$

$$\frac{38}{5} \times \frac{3}{25} = \frac{114}{125}$$

$$8) \quad \frac{18}{5} \div 8\frac{3}{4} = \frac{72}{175}$$

$$\frac{18}{5} \times \frac{4}{35} = \frac{72}{175}$$

$$9) \quad \frac{9}{4} \div \frac{9}{2} = \frac{18}{36}$$

$$\frac{9}{4} \times \frac{2}{9} = \frac{18}{36}$$

$$10) \quad 4\frac{3}{4} \div \frac{16}{3} = \frac{57}{64}$$

$$\frac{19}{4} \times \frac{3}{16} = \frac{57}{64}$$

$$11) \quad 7\frac{1}{2} \div \frac{20}{3} = \frac{45}{40}$$

$$\frac{15}{2} \times \frac{3}{20} = \frac{45}{40}$$

$$12) \quad \frac{2}{5} \div \frac{1}{2} = \frac{4}{5}$$

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

Answers

1. $\frac{110}{141}$

2. $1\frac{1}{20}$

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

4. $3\frac{5}{15}$

5. $\frac{5}{8}$

6. $\frac{90}{172}$

7. $\frac{114}{125}$

8. $\frac{72}{175}$

9. $\frac{18}{36}$

10. $\frac{57}{64}$

11. $1\frac{5}{40}$

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