



Solve each problem.

1) $5\frac{1}{2} \div \frac{31}{4} =$

2) $7\frac{1}{2} \div \frac{27}{5} =$

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

4) $\frac{15}{2} \div 7\frac{4}{5} =$

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

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

7) $\frac{21}{4} \div \frac{48}{5} =$

8) $7\frac{2}{5} \div 7\frac{3}{4} =$

9) $3\frac{1}{3} \div \frac{17}{2} =$

10) $\frac{48}{5} \div 8\frac{2}{3} =$

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

12) $\frac{18}{4} \div \frac{21}{5} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$1) \quad 5\frac{1}{2} \div \frac{31}{4} = \frac{44}{62}$$

$$\frac{11}{2} \times \frac{4}{31} = \frac{44}{62}$$

$$2) \quad 7\frac{1}{2} \div \frac{27}{5} = \frac{75}{54}$$

$$\frac{15}{2} \times \frac{5}{27} = \frac{75}{54}$$

$$3) \quad 5\frac{2}{3} \div 9\frac{1}{2} = \frac{34}{57}$$

$$\frac{17}{3} \times \frac{2}{19} = \frac{34}{57}$$

$$4) \quad \frac{15}{2} \div 7\frac{4}{5} = \frac{75}{78}$$

$$\frac{15}{2} \times \frac{5}{39} = \frac{75}{78}$$

$$5) \quad \frac{1}{4} \div \frac{3}{5} = \frac{5}{12}$$

$$\frac{1}{4} \times \frac{5}{3} = \frac{5}{12}$$

$$6) \quad \frac{1}{5} \div \frac{2}{3} = \frac{3}{10}$$

$$\frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$$

$$7) \quad \frac{21}{4} \div \frac{48}{5} = \frac{105}{192}$$

$$\frac{21}{4} \times \frac{5}{48} = \frac{105}{192}$$

$$8) \quad 7\frac{2}{5} \div 7\frac{3}{4} = \frac{148}{155}$$

$$\frac{37}{5} \times \frac{4}{31} = \frac{148}{155}$$

$$9) \quad 3\frac{1}{3} \div \frac{17}{2} = \frac{20}{51}$$

$$\frac{10}{3} \times \frac{2}{17} = \frac{20}{51}$$

$$10) \quad \frac{48}{5} \div 8\frac{2}{3} = \frac{144}{130}$$

$$\frac{48}{5} \times \frac{3}{26} = \frac{144}{130}$$

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

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

$$12) \quad \frac{18}{4} \div \frac{21}{5} = \frac{90}{84}$$

$$\frac{18}{4} \times \frac{5}{21} = \frac{90}{84}$$

Answers

1. $\frac{44}{62} = \frac{22}{31}$

2. $1\frac{21}{54} = 1\frac{7}{18}$

3. $\frac{34}{57}$

4. $\frac{75}{78} = \frac{25}{26}$

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

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

7. $\frac{105}{192} = \frac{35}{64}$

8. $\frac{148}{155}$

9. $\frac{20}{51}$

10. $1\frac{14}{130} = 1\frac{7}{65}$

11. $\frac{2}{3}$

12. $1\frac{6}{84} = 1\frac{1}{14}$