



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

1) $\frac{17}{3} \div 5\frac{1}{2} =$

2) $5\frac{1}{3} \div \frac{13}{2} =$

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

4) $8\frac{1}{2} \div \frac{16}{3} =$

5) $2\frac{1}{5} \div 8\frac{2}{3} =$

6) $\frac{28}{3} \div \frac{19}{2} =$

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

8) $\frac{14}{4} \div \frac{46}{5} =$

9) $\frac{13}{3} \div 3\frac{1}{2} =$

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

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

12) $\frac{25}{4} \div \frac{23}{3} =$

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).

$$1) \frac{17}{3} \div 5\frac{1}{2} = \frac{34}{33}$$

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

$$2) 5\frac{1}{3} \div \frac{13}{2} = \frac{32}{39}$$

$$\frac{16}{3} \times \frac{2}{13} = \frac{32}{39}$$

$$3) 4\frac{4}{5} \div 5\frac{2}{3} = \frac{72}{85}$$

$$\frac{24}{5} \times \frac{3}{17} = \frac{72}{85}$$

$$4) 8\frac{1}{2} \div \frac{16}{3} = \frac{51}{32}$$

$$\frac{17}{2} \times \frac{3}{16} = \frac{51}{32}$$

$$5) 2\frac{1}{5} \div 8\frac{2}{3} = \frac{33}{130}$$

$$\frac{11}{5} \times \frac{3}{26} = \frac{33}{130}$$

$$6) \frac{28}{3} \div \frac{19}{2} = \frac{56}{57}$$

$$\frac{28}{3} \times \frac{2}{19} = \frac{56}{57}$$

$$7) 2\frac{1}{2} \div 9\frac{1}{3} = \frac{15}{56}$$

$$\frac{5}{2} \times \frac{3}{28} = \frac{15}{56}$$

$$8) \frac{14}{4} \div \frac{46}{5} = \frac{70}{184}$$

$$\frac{14}{4} \times \frac{5}{46} = \frac{70}{184}$$

$$9) \frac{13}{3} \div 3\frac{1}{2} = \frac{26}{21}$$

$$\frac{13}{3} \times \frac{2}{7} = \frac{26}{21}$$

$$10) \frac{3}{4} \div \frac{1}{5} = \frac{15}{4}$$

$$\frac{3}{4} \times \frac{5}{1} = \frac{15}{4}$$

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

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

$$12) \frac{25}{4} \div \frac{23}{3} = \frac{75}{92}$$

$$\frac{25}{4} \times \frac{3}{23} = \frac{75}{92}$$

Answers

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

2. $\frac{32}{39}$

3. $\frac{72}{85}$

4. $1\frac{19}{32}$

5. $\frac{33}{130}$

6. $\frac{56}{57}$

7. $\frac{15}{56}$

8. $\frac{70}{184}$

9. $1\frac{5}{21}$

10. $3\frac{3}{4}$

11. $2\frac{1}{2}$

12. $\frac{75}{92}$