



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

1)  $7\frac{2}{3} \div \frac{33}{5} =$

2)  $6\frac{1}{3} \div \frac{7}{2} =$

3)  $\frac{13}{3} \div 2\frac{4}{5} =$

4)  $\frac{39}{4} \div 5\frac{4}{5} =$

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

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

7)  $5\frac{1}{4} \div 6\frac{1}{3} =$

8)  $\frac{15}{2} \div \frac{23}{5} =$

9)  $\frac{17}{3} \div 8\frac{1}{2} =$

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

11)  $5\frac{2}{4} \div 5\frac{2}{3} =$

12)  $8\frac{1}{5} \div 4\frac{3}{4} =$

**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).

$$1) \quad 7\frac{2}{3} \div \frac{33}{5} = \frac{115}{99}$$

$$\frac{23}{3} \times \frac{5}{33} = \frac{115}{99}$$

$$2) \quad 6\frac{1}{3} \div \frac{7}{2} = \frac{38}{21}$$

$$\frac{19}{3} \times \frac{2}{7} = \frac{38}{21}$$

$$3) \quad \frac{13}{3} \div 2\frac{4}{5} = \frac{65}{42}$$

$$\frac{13}{3} \times \frac{5}{14} = \frac{65}{42}$$

$$4) \quad \frac{39}{4} \div 5\frac{4}{5} = \frac{195}{116}$$

$$\frac{39}{4} \times \frac{5}{29} = \frac{195}{116}$$

$$5) \quad \frac{2}{5} \div \frac{3}{4} = \frac{8}{15}$$

$$\frac{2}{5} \times \frac{4}{3} = \frac{8}{15}$$

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

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

$$7) \quad 5\frac{1}{4} \div 6\frac{1}{3} = \frac{63}{76}$$

$$\frac{21}{4} \times \frac{3}{19} = \frac{63}{76}$$

$$8) \quad \frac{15}{2} \div \frac{23}{5} = \frac{75}{46}$$

$$\frac{15}{2} \times \frac{5}{23} = \frac{75}{46}$$

$$9) \quad \frac{17}{3} \div 8\frac{1}{2} = \frac{34}{51}$$

$$\frac{17}{3} \times \frac{2}{17} = \frac{34}{51}$$

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

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

$$11) \quad 5\frac{2}{4} \div 5\frac{2}{3} = \frac{66}{68}$$

$$\frac{22}{4} \times \frac{3}{17} = \frac{66}{68}$$

$$12) \quad 8\frac{1}{5} \div 4\frac{3}{4} = \frac{164}{95}$$

$$\frac{41}{5} \times \frac{4}{19} = \frac{164}{95}$$

Answers

1.  $1\frac{16}{99}$

2.  $1\frac{17}{21}$

3.  $1\frac{23}{42}$

4.  $1\frac{79}{116}$

5.  $\frac{8}{15}$

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

7.  $\frac{63}{76}$

8.  $1\frac{29}{46}$

9.  $\frac{34}{51}$

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

11.  $\frac{66}{68}$

12.  $1\frac{69}{95}$