

Fraction divided by a fraction

Divide. Write the answer in simplest form. Use a mixed number when it is greater than 1.

1. $\frac{2}{5} \div \frac{7}{8} = \underline{\frac{16}{35}}$

2. $\frac{1}{3} \div \frac{7}{12} = \underline{\frac{4}{7}}$

3. $\frac{2}{5} \div \frac{11}{12} = \underline{\frac{24}{55}}$

4. $\frac{3}{10} \div \frac{2}{5} = \underline{\frac{3}{4}}$

5. $\frac{1}{10} \div \frac{1}{3} = \underline{\frac{3}{10}}$

6. $\frac{1}{2} \div \frac{1}{2} = \underline{1}$

7. $\frac{11}{12} \div \frac{9}{10} = \underline{1 \frac{1}{54}}$

8. $\frac{5}{12} \div \frac{1}{8} = \underline{3 \frac{1}{3}}$

9. $\frac{1}{2} \div \frac{5}{12} = \underline{1 \frac{1}{5}}$

10. $\frac{5}{6} \div \frac{5}{6} = \underline{1}$

11. $\frac{7}{10} \div \frac{3}{10} = \underline{2 \frac{1}{3}}$

12. $\frac{1}{8} \div \frac{1}{6} = \underline{\frac{3}{4}}$

13. $\frac{1}{8} \div \frac{3}{5} = \underline{\frac{5}{24}}$

14. $\frac{1}{6} \div \frac{2}{3} = \underline{\frac{1}{4}}$

15. $\frac{1}{12} \div \frac{1}{8} = \underline{\frac{2}{3}}$

16. $\frac{3}{10} \div \frac{1}{2} = \underline{\frac{3}{5}}$

17. $\frac{9}{10} \div \frac{1}{3} = \underline{2 \frac{7}{10}}$

18. $\frac{1}{2} \div \frac{5}{8} = \underline{\frac{4}{5}}$