

Fraction divided by a fraction

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

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

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

$$3. \frac{1}{2} \div \frac{9}{10} = \underline{\frac{5}{9}}$$

$$4. \frac{7}{8} \div \frac{1}{6} = \underline{5 \frac{1}{4}}$$

$$5. \frac{1}{2} \div \frac{7}{12} = \underline{\frac{6}{7}}$$

$$6. \frac{9}{10} \div \frac{1}{4} = \underline{3 \frac{3}{5}}$$

$$7. \frac{2}{5} \div \frac{1}{2} = \underline{\frac{4}{5}}$$

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

$$9. \frac{3}{4} \div \frac{7}{10} = \underline{1 \frac{1}{14}}$$

$$10. \frac{5}{8} \div \frac{5}{12} = \underline{1 \frac{1}{2}}$$

$$11. \frac{9}{10} \div \frac{4}{5} = \underline{1 \frac{1}{8}}$$

$$12. \frac{5}{6} \div \frac{7}{8} = \underline{\frac{20}{21}}$$

$$13. \frac{7}{12} \div \frac{11}{12} = \underline{\frac{7}{11}}$$

$$14. \frac{3}{5} \div \frac{3}{4} = \underline{\frac{4}{5}}$$

$$15. \frac{7}{12} \div \frac{5}{6} = \underline{\frac{7}{10}}$$

$$16. \frac{1}{6} \div \frac{7}{12} = \underline{\frac{2}{7}}$$

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

$$18. \frac{1}{3} \div \frac{1}{2} = \underline{\frac{2}{3}}$$