

## Fraction divided by a fraction

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

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

2.  $\frac{11}{12} \div \frac{11}{12} = 1$

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

4.  $\frac{9}{10} \div \frac{1}{2} = 1 \frac{4}{5}$

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

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

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

8.  $\frac{4}{5} \div \frac{5}{12} = 1 \frac{23}{25}$

9.  $\frac{3}{8} \div \frac{4}{5} = \frac{15}{32}$

10.  $\frac{1}{6} \div \frac{1}{10} = 1 \frac{2}{3}$

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

12.  $\frac{3}{10} \div \frac{5}{6} = \frac{9}{25}$

13.  $\frac{11}{12} \div \frac{1}{2} = 1 \frac{5}{6}$

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

15.  $\frac{5}{8} \div \frac{2}{3} = \frac{15}{16}$

16.  $\frac{1}{3} \div \frac{7}{10} = \frac{10}{21}$

17.  $\frac{1}{12} \div \frac{1}{12} = 1$

18.  $\frac{5}{6} \div \frac{1}{4} = 3 \frac{1}{3}$