

分数乘除法练习题(二)

要求：除法化成乘法，除以一个数等于乘以这个数的倒数，。

(1) 先约分后再乘；(2) 结果化为最简分数；(3) 写出全过程

举例说明： $10 \div \frac{5}{3} = 10^2 \times \frac{3}{5^1} = 2 \times 3 = 6$

$$12 \div \frac{3}{5} =$$

$$9 \div \frac{6}{7} =$$

$$30 \div \frac{5}{6} =$$

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

$$4 \div \frac{5}{7} =$$

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

$$24 \div \frac{7}{16} =$$

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

$$6 \div \frac{3}{4} =$$

$$10 \div \frac{2}{5} =$$

$$18 \div \frac{4}{9} =$$

$$3 \div \frac{3}{4} =$$

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

$$6 \div \frac{4}{5} =$$

$$1 \div \frac{5}{7} =$$

$$\frac{3}{4} \div 3 =$$

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

$$\frac{4}{5} \div 6 =$$

$$\frac{5}{7} \div \frac{5}{7} =$$

$$\frac{5}{9} \div \frac{3}{5} =$$

$$\frac{15}{7} \div \frac{5}{14} =$$

$$\frac{3}{19} \times 26 =$$

$$\frac{17}{8} \times \frac{3}{2} =$$

$$\frac{2}{6} \times \frac{9}{2} =$$

$$\frac{6}{15} \times \frac{14}{2} =$$

$$\frac{16}{14} \times \frac{28}{4} =$$

$$\frac{29}{2} \times 4 =$$

$$\frac{76}{13} \times \frac{1}{38} =$$

$$\frac{87}{9} \times \frac{3}{19} =$$

$$\frac{12}{5} \times \frac{1}{3} =$$

$$\frac{56}{12} \times \frac{1}{7} =$$

$$\frac{2}{9} \times \frac{15}{18} =$$

$$\frac{1}{11} \times 7 =$$