

# Divide fractions (A)

Divide proper fractions

$$\frac{5}{6} \div \frac{1}{7}$$

$$\frac{5}{6} \times \frac{7}{1} = \frac{35}{6}$$

$$\frac{8}{10} \div \frac{4}{9}$$

$$\frac{8}{10} \times \frac{9}{4} = \frac{72}{40}$$

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

$$\frac{2}{5} \times \frac{5}{2} = \frac{10}{10} = 1$$

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

$$\frac{11}{12} \times \frac{2}{1} = \frac{22}{12}$$

$$\frac{4}{9} \div \frac{3}{5}$$

$$\frac{4}{9} \times \frac{5}{3} = \frac{20}{27}$$

$$\frac{7}{8} \div \frac{2}{3}$$

$$\frac{7}{8} \times \frac{3}{2} = \frac{21}{16}$$

Divide a proper fraction and an integer

$$\frac{7}{1} \div \frac{2}{7}$$

$$\frac{7}{1} \times \frac{7}{2} = \frac{49}{2}$$

$$\frac{1}{5} \div \frac{8}{1}$$

$$\frac{1}{5} \times \frac{1}{8} = \frac{1}{40}$$

$$\frac{12}{1} \div \frac{5}{10}$$

$$\frac{12}{1} \times \frac{10}{5} = \frac{120}{5} = 24$$

$$\frac{4}{9} \div \frac{5}{1}$$

$$\frac{4}{9} \times \frac{1}{5} = \frac{4}{45}$$

$$\frac{3}{11} \div \frac{4}{1}$$

$$\frac{3}{11} \times \frac{1}{4} = \frac{3}{44}$$

$$\frac{6}{1} \div \frac{2}{8}$$

$$\frac{6}{1} \times \frac{8}{2} = \frac{48}{2} = 24$$