

Fabulous Fractions

Find the products. Write your answers in the simplest form.

A. $\frac{3}{10} \times \frac{1}{3}$

$\frac{5}{9} \times 6$

$\frac{9}{10} \times \frac{1}{18}$

B. $\frac{1}{3} \times 3\frac{1}{2}$

$2\frac{3}{4} \times \frac{2}{3}$

$4\frac{2}{5} \times 1\frac{3}{7}$

C. $1\frac{1}{6} \times 6\frac{3}{4}$

$5\frac{1}{3} \times 3\frac{1}{2}$

$4\frac{1}{6} \times 4\frac{4}{5}$

D. $4\frac{1}{2} \times \frac{1}{9}$

$3\frac{2}{3} \times \frac{1}{4}$

$2\frac{2}{7} \times 5\frac{3}{5}$

To divide fractions, multiply by the reciprocal of the divisor.

$(\frac{3}{4} \div \frac{1}{2} = \frac{3}{4} \times \frac{2}{1} = \frac{3}{2} = 1\frac{1}{2})$

E. $6 \div \frac{3}{5}$

$\frac{1}{6} \div \frac{7}{8}$

$32 \div \frac{4}{5}$

F. $16 \div \frac{1}{2}$

$\frac{1}{8} \div \frac{3}{10}$

$2\frac{1}{3} \div \frac{3}{4}$

G. $9\frac{3}{7} \div 4\frac{1}{2}$

$5\frac{1}{10} \div 4\frac{1}{2}$

$45 \div \frac{1}{3}$

H. $3\frac{3}{4} \div 1\frac{1}{4}$

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

