



# Crack the Code



## Multiplying and Dividing Fractions

<b>A</b>	$\frac{1}{4} \times 8 = \square$	<b>B</b>	$35 \times \frac{2}{5} = \square$
<b>C</b>	$\frac{5}{6} \div 2 = \frac{\square}{\square}$	<b>D</b>	$\frac{5}{9} \times 18 = \square$
<b>E</b>	$6 \div \frac{2}{3} = \square$	<b>F</b>	$\frac{1}{5} \times \frac{3}{4} = \frac{\square}{\square}$
<b>G</b>	$\frac{2}{7} \times \frac{5}{8} = \frac{\square}{28}$	<b>H</b>	$\frac{3}{11} \div \frac{1}{2} = \frac{6}{\square}$
<b>I</b>	$\frac{8}{9} \div \frac{1}{2} = 1\frac{\square}{9}$	<b>J</b>	$1\frac{1}{4} \times \frac{3}{5} = \frac{\square}{\square}$
<b>K</b>	$2\frac{1}{2} \div \frac{5}{6} = \square$	<b>L</b>	$3\frac{1}{2} \times 1\frac{1}{5} = \square\frac{\square}{5}$
<b>M</b>	$4\frac{1}{3} \times 3\frac{2}{5} = \square\frac{\square}{\square}$	<b>N</b>	$4\frac{3}{4} \div 3\frac{1}{2} = \square\frac{\square}{14}$
<b>O</b>	$\frac{3}{4} \times \frac{\square}{2} = \frac{3}{8}$	<b>P</b>	$\frac{6}{7} \div \frac{2}{\square} = 1\frac{2}{7}$
<b>Q</b>	$\frac{5}{\square} \times \frac{4}{7} = \frac{5}{14}$	<b>R</b>	$\frac{\square}{\square} \div \frac{2}{3} = \frac{2}{3}$
<b>S</b>	$\square\frac{\square}{\square} \times 1\frac{1}{2} = 8\frac{1}{16}$	<b>T</b>	$2\frac{1}{4} \div \square\frac{\square}{\square} = \frac{18}{31}$

To get the three-digit code, add together all the numbers in the boxes. Your fractions must be in their simplest form.