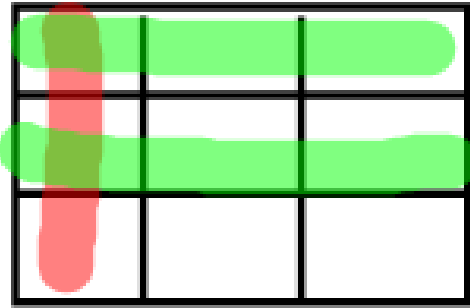
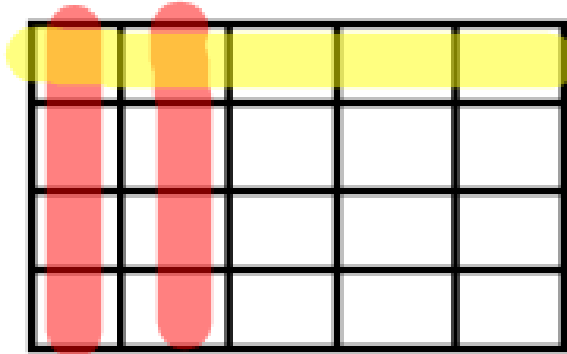


$$\frac{1}{3} \times \frac{2}{3}$$



BOTH COLORS: $\frac{2}{9}$

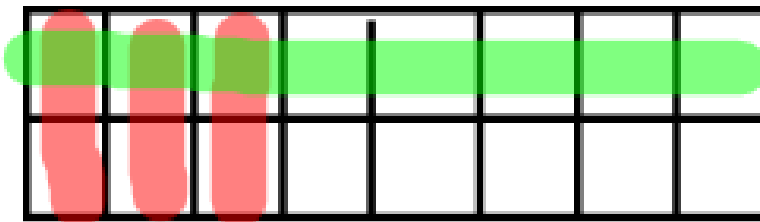
$$\frac{2}{5} \times \frac{1}{4}$$



BOTH COLORS: $\frac{2}{20}$

SIMPLIFY!!

$$\frac{3}{8} \times \frac{1}{2}$$



BOTH COLORS: $\frac{3}{16}$

Multiplying Fractions Symbolically

$$\begin{array}{r} 3 \overline{) 2} \\ \times \frac{5}{15} \\ \hline \end{array}$$

(Note: A red arrow points from the 2 to the 5, and a blue arrow points from the 3 to the 15.)

$$= \frac{10 \div 5}{45 \div 5} = \frac{2}{9}$$

① Multiply Numerators
 2×5

② Multiply Denominators
 3×15

③ Simplify

$$\frac{7}{5} \times \frac{8}{3} = \frac{56}{15}$$

① $56 \div 15 = 3.73$
(calculator) \downarrow fraction

$$= 3 \frac{11}{15}$$

$$3 \times 15 = 45$$

$$56 - 45 = 11$$

②

$$\frac{56}{15}$$

$$56 - 15 = 41$$

$$41 - 15 = 26$$

$$26 - 15 = 11$$

$$3 \frac{11}{15}$$

NO PICTURE

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IF YOU HAVE A PLAIN WHOLE NUMBER
YOU CAN TURN IT INTO A FRACTION BY
PUTTING IT OVER 1

$$10 = \frac{10}{1}$$

$$8 = \frac{8}{1}$$