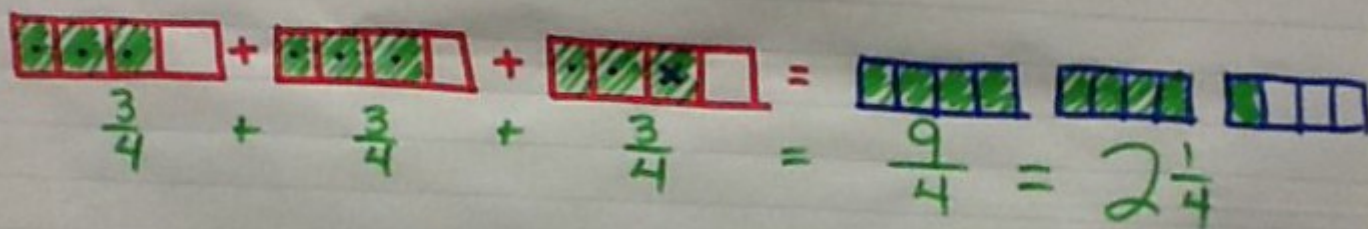


Multiply a Fraction and a whole number

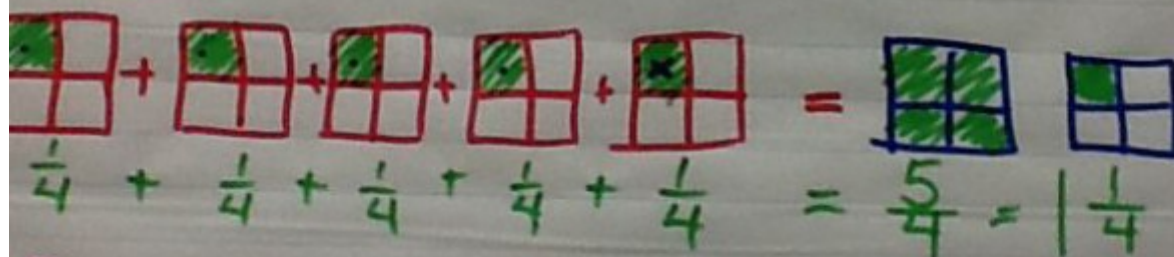
$$\frac{3}{4} \times 3 = \frac{3}{4} \times \frac{3}{1} = \frac{9}{4} = 2\frac{1}{4}$$

Model:



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

Model:



Steps

1. Put the whole number over 1.
2. Cross cancel if possible.
3. Multiply numerators.
4. Multiply denominators.
5. Reduce/simplify as needed.