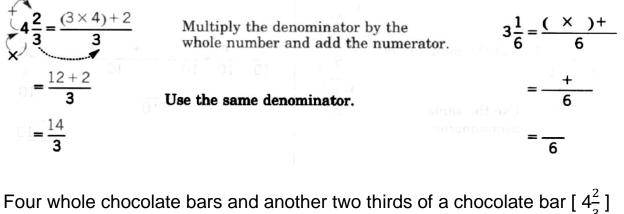
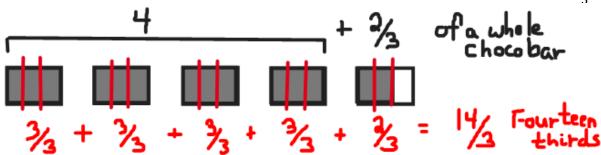


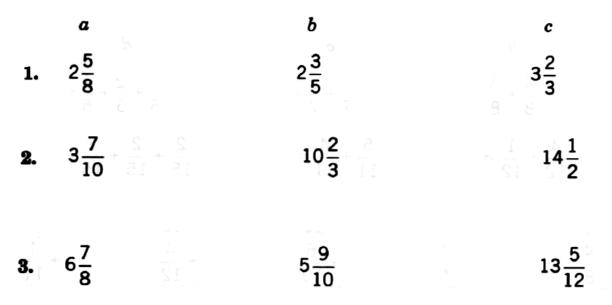
GRADE 10 ESSENTIAL UNIT X – PRIOR STUDIES FRACTIONS - MIXED NUMBERS FRACTIONS - MULTIPLY (Basic) Name:_____ Date: _____

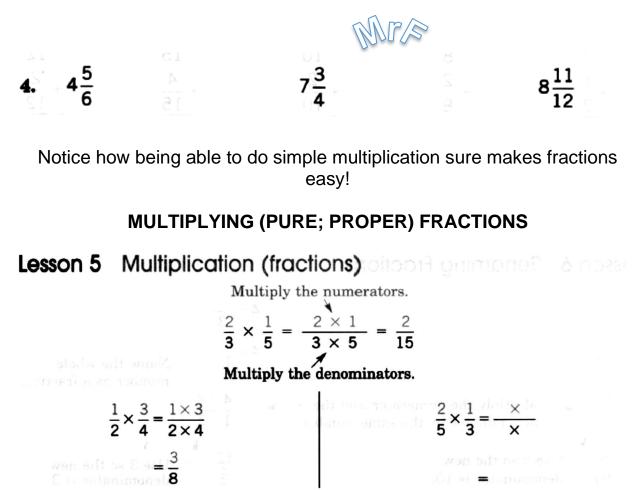
Lesson 4 Mixed Numerals to Fractions





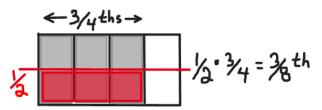
Change each mixed numeral to a fraction.





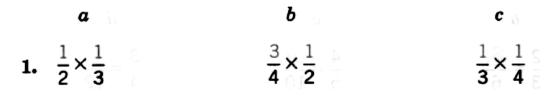
Easy! Straight across the top, straight across the bottom! *These ones are easy, they do not need to be 'reduced'*.

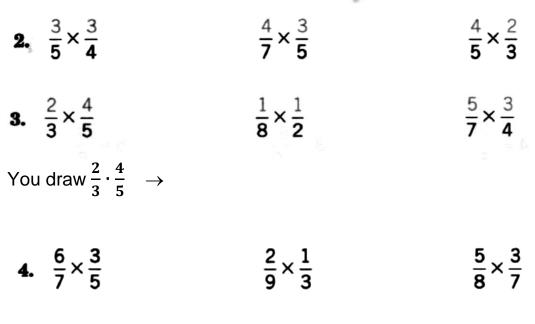
What does it mean? Draw it! One half of three quarters is....



Anytime you do not understand something, draw it, doodle, turn it into something you can relate to! Dallas has three pieces of a 4 piece chocolate bar, if I have half of his ³/₄ ths of a whole chocolate bar then I have 3/8ths of a whole chocolate bar.

Multiply.





See why knowing your multiplication tables is so useful!

5. $\frac{7}{8} \times \frac{7}{8}$ $\frac{2}{3} \times \frac{2}{3}$ $\frac{4}{9} \times \frac{2}{3}$

Later we will need to learn to 'reduce' or 'simplify' fractions.

Example:

And later we will learn to multiply Mixed Fractions

 $\lambda_{1}^{1} \cdot 3^{1} = \chi_{1} \cdot \frac{3}{4} = \frac{6}{8} = \frac{8}{8}$

Slowly putting it all together!!