**Multiplying Fractions**

Remember, it's as simple as multiplying the numerators and denominators of the fractions together separately e.g.

**Harder**These sets of questions involve mixed numbers and improper (top-heavy) fractions.

**Mini-crash course!  
Improper** (Top-heavy) fractions have a numerator that is larger than (or equal to!) the denominator e.g. or . Multiplication with improper fractions works in exactly the same way as shown before.  
  
**Mixed Numbers** are made up of a whole number part and a fractional part e.g or . in order to multiply mixed numbers, they need to be converted into improper fractions.

Example: = We have two whole lots of 4 which is and 3 portions of 4 which is . Add them together and we get .

Try these:

**Easy**

**Dividing Fractions**

**Harder**These sets of questions involve mixed numbers and improper (top-heavy) fractions. You will need to convert the mixed numbers into improper fractions to perform the calculations.

Consult the mini-crash course on the previous page if you need any guidance.

**Easy**

Remember, it's as simple as flipping over the second fraction and performing a multiplication

e.g.