Time Signatures

Time signatures break music up into regular, repeated chunks of time - bars

They create groups of **beats** that have a natural pattern of strong and weak beats, like the stresses in a sentence

44

The top number tells us how many beats there are in a bar

The bottom number tells us what kind of beat it is:

$$\frac{?}{2} = \frac{?}{4} = \frac{?}{8} = \frac{?}{8}$$

(Americans call minims 'half notes'... crotchets 'quarter notes'... and quavers 'eighth notes')

So, for example:

$$egin{array}{cccc} oldsymbol{4} &=& igcup & igcup & igcolon & igcolon$$

The time signature creates a natural pattern of stronger and weaker beats with beat 1 always being the strongest:

