



Musical Maths!

We can think about fractions within Music too!



THE MUSIC NOTE TREE

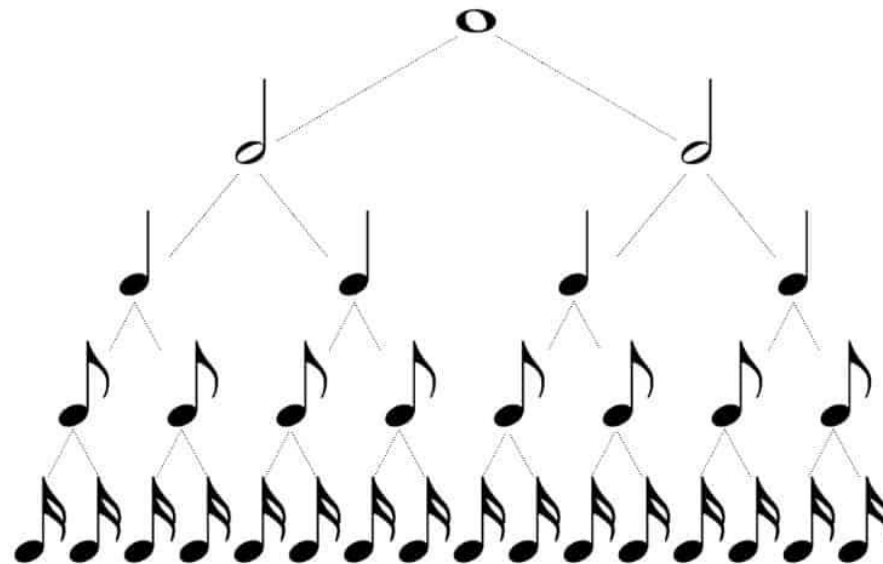
Semibreve - 4 beats

Minim - 2 beats

Crotchet - 1 beat

Quaver - $\frac{1}{2}$ beat

Semiquaver - $\frac{1}{4}$ beat





Musical Maths!

We can think about fractions within Music too!

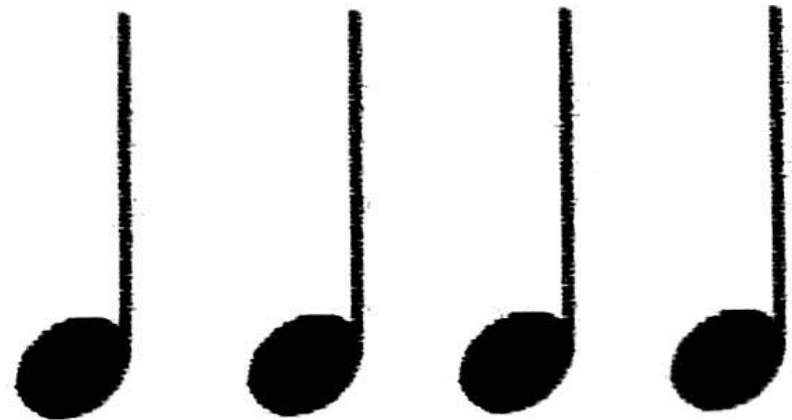


crotchet



1 beat

In written music a crotchet represents a whole beat. Can you clap this beat?





Musical Maths!

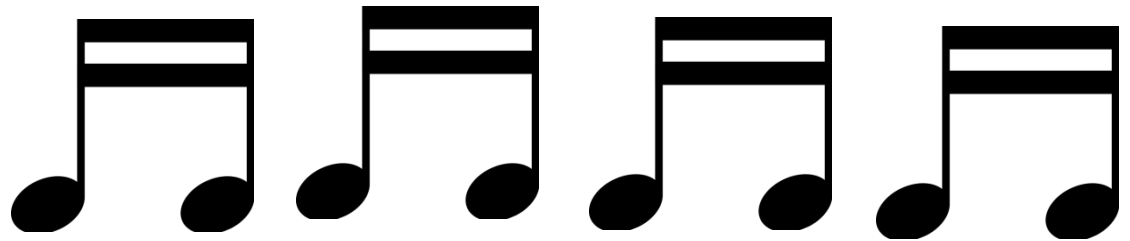
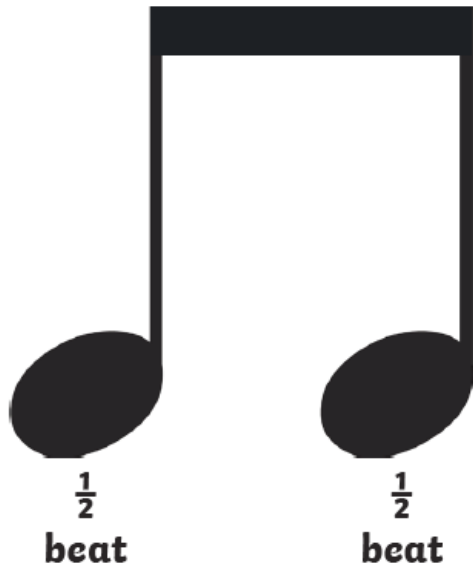
We can think about fractions within Music too!



quavers

In written music a quaver represents a half beat. That means two quavers should be played in the same time that 1 crotchet is played.

Can you clap this rhythm whilst someone else in your family claps the crotchets? You should finish at the same time!





Musical Maths!

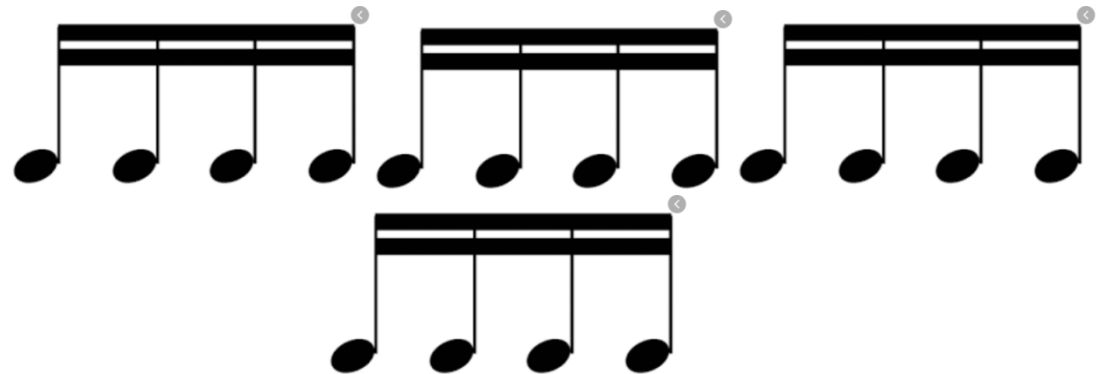
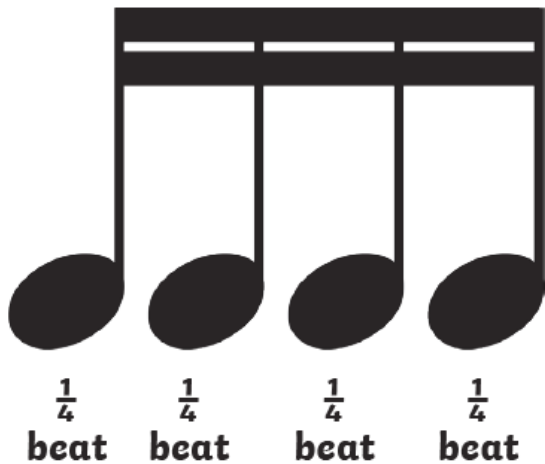
We can think about fractions within Music too!



semiquavers

In written music a semiquaver represents a quarter beat. That means four semiquavers should be played in the same time that 1 crotchet is played.

Can you clap this rhythm whilst someone else in your family claps the crotchets and quavers? You should finish at the same time!





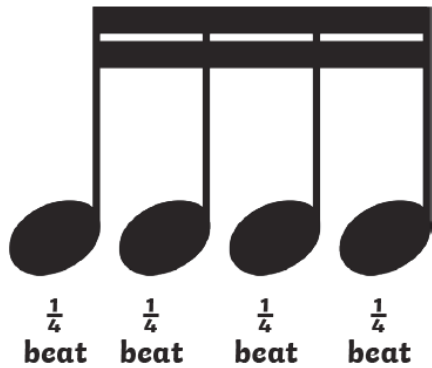
Musical Maths!

We can think about fractions within Music too!

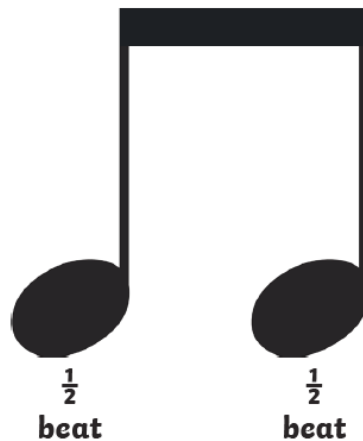


Can you make your own rhythm out of crotchets, quavers and semiquavers?

semiquavers



quavers



semiquavers

