

e-z theory: Semiquavers

In these exercises you will learn about note values and how they work.

1

In the last worksheet, we learned that a **quaver**



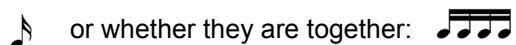
is half the length of a **crotchet**.

2

Now we are going to learn about a new note.

It is called a **semiquaver**.

Like **quavers**, when we draw **semiquavers**, we write them in two different ways, depending on whether they are alone:



Semiquavers are half the length of a **quaver**. This means that when we play a **quaver**, it has the same value as two **semiquavers**.



Like **quavers**, you can see that when they are alone, they have **two tails** or **flags** which hang down from the top of the note stem.

But when two **semiquavers** appear next to each other, we join them up so that we have **beams** between them. Again, the reason we do this is so that the music is tidier and easier to read.

1


















A **quaver** is **half** the length of a **crotchet**. This means that for every crotchet beat, we play two even quavers.

If we play two **semiquavers** for each quaver, can you work out how many **semiquavers** we play for each **crotchet**?

3

The Note Tree:

If you look back to the last worksheet, you were given a note tree that showed the relationship between **semibreves**, **minims**, **crotchets** and **quavers**. Below is another. This time, it has **semiquavers** too. In the boxes on the left, write the **name** of the note. In the boxes on the right, write down the **note value** in crotchet beats:

Note name		Note value
<input type="text"/>		<input type="text"/>
<input type="text"/>	 	<input type="text"/>
<input type="text"/>	   	<input type="text"/>
<input type="text"/>	   	<input type="text"/>
<input type="text"/>	   	<input type="text"/>

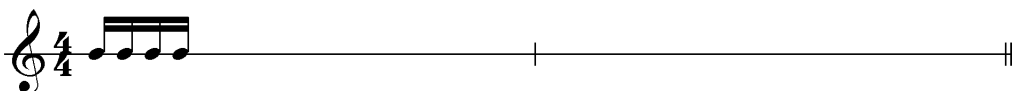
4

On the staves below and on the next page, write:

1. A line of **semiquavers** with tails or flags, putting 4 crotchet beats into each bar:



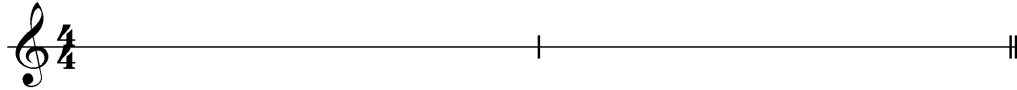
2. A line of **quavers** with beams, putting 4 crotchet beats into each bar:



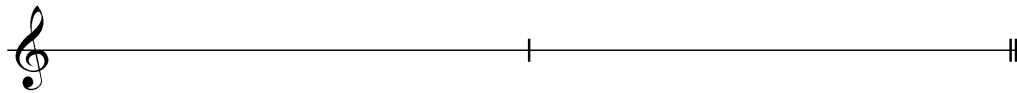
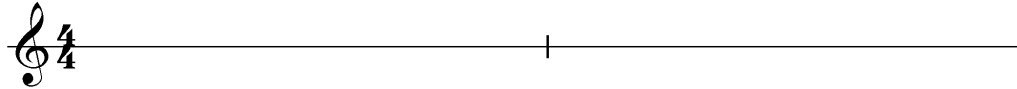
2



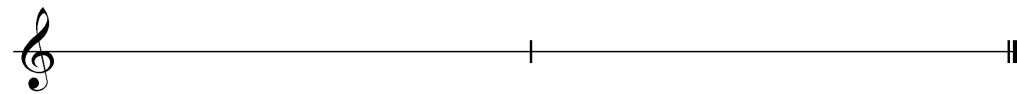
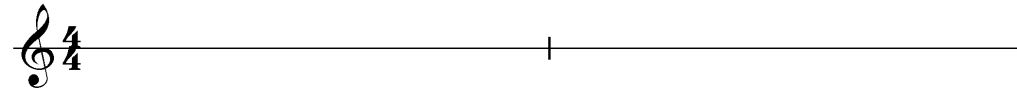
4. A line that uses **quavers** and **semiquavers**, with four crotchet beats in each bar:



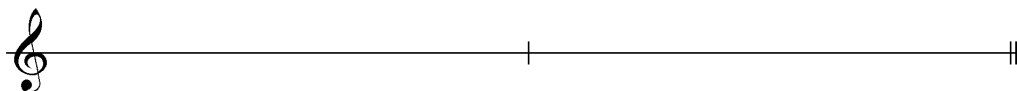
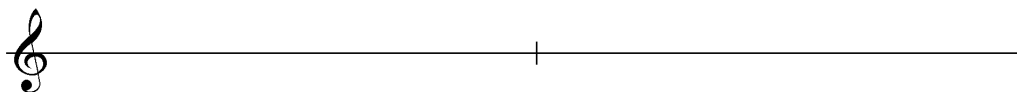
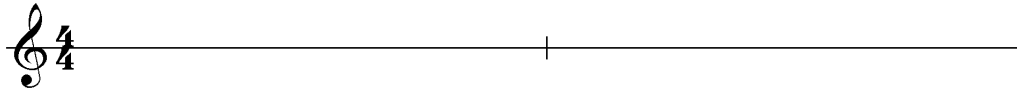
5. Two lines that use **crotchets** and **semiquavers**, with four crotchet beats in each bar:



6. Two lines that use **crotchets**, **quavers**, **semiquavers** and **minims**, with four crotchet beats in each bar:



7. Three lines that use **crotchets**, **quavers**, **semiquavers**, **minims** and **semibreves**, with four crotchet beats in each bar:



3

