

# Music Mechanics

## Music Mechanics



### Intervals

### Intervals 2

**Task A** The grid below left shows the musical notes going **up** from **A** to **G**. Complete the grid on the right, going down from **G** to **A**.

GFEDCBAGFEDCBA

Up

**Notes**

- An **Interval** is the vertical distance between two notes.
- Counting upwards, if **A** is the **1<sup>st</sup>** note, then **B** is the **2<sup>nd</sup>**, **C** is the **3<sup>rd</sup>**, **D** is the **4<sup>th</sup>** etc.
- The **interval** between **A** and **B** is called a *second*, between **A** and **C** is a *third*, etc.
- Starting at **D** would mean that **D** is the **1<sup>st</sup>**, **E** the **2<sup>nd</sup>**, **F** the **3<sup>rd</sup>** etc.

Down

GAGAGA

**Task B**

1.	If <b>A</b> is the <b>1<sup>st</sup></b> , which note is the <b>3<sup>rd</sup></b> ?	
2.	If <b>B</b> is the <b>1<sup>st</sup></b> , which is the <b>4<sup>th</sup></b> ?	
3.	If <b>C</b> is the <b>1<sup>st</sup></b> , which is the <b>5<sup>th</sup></b> ?	
4.	If <b>D</b> is the <b>1<sup>st</sup></b> , which is the <b>7<sup>th</sup></b> ?	
5.	If <b>A</b> is the <b>1<sup>st</sup></b> , which note is the <b>6<sup>th</sup></b> ?	
6.	If <b>F</b> is the <b>1<sup>st</sup></b> , which is the <b>2<sup>nd</sup></b> ?	
7.	If <b>G</b> is the <b>1<sup>st</sup></b> , which is the <b>8<sup>th</sup></b> ?	
8.	If <b>C</b> is the <b>1<sup>st</sup></b> , which note is the <b>6<sup>th</sup></b> ?	
9.	If <b>E</b> is the <b>1<sup>st</sup></b> , which is the <b>3<sup>rd</sup></b> ?	
10.	If <b>F</b> is the <b>2<sup>nd</sup></b> , which is the <b>3<sup>rd</sup></b> ?	

**Task C**

Work out the intervals between the following pairs of notes, counting *upwards*.

	1 <sup>st</sup>	Upper	Interval			1 <sup>st</sup>	Upper	Interval
1.	A	E			6.	A	C	
2.	B	G			7.	B	E	
3.	C	D			8.	C	B	
4.	D	F			9.	D	A	
5.	E	F			10.	E	A	