

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**.

Up

Notes

- An **Interval** is the vertical distance between two notes.
- Counting upwards, if **A** is the **1st** note, then **B** is the **2nd**, **C** is the **3rd**, **D** is the **4th** 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 **1st**, **E** the **2nd**, **F** the **3rd** etc.

Down

G
F
E
D
C
B
A
G
F
E
D
C
B
A

G
A
G
A

Task B

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

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

	1 st	Upper	Interval			1 st	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	

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Intervals ANSWERS

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Up

Notes

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- 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 **1st**, **E** the **2nd**, **F** the **3rd** etc.

Down

G
F
E
D
C
B
A
G
F
E
D
C
B
A

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

G
F
E
D
C
B
A
G
F
E
D
C
B
A

Task C

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

	1 st	Upper	Interval			1 st	Upper	Interval
1.	A	E	5 th		6.	A	C	3 rd
2.	B	G	6 th		7.	B	E	4 th
3.	C	D	2 nd		8.	C	B	7 th
4.	D	F	3 rd		9.	D	A	5 th
5.	E	F	2 nd		10.	E	A	4 th