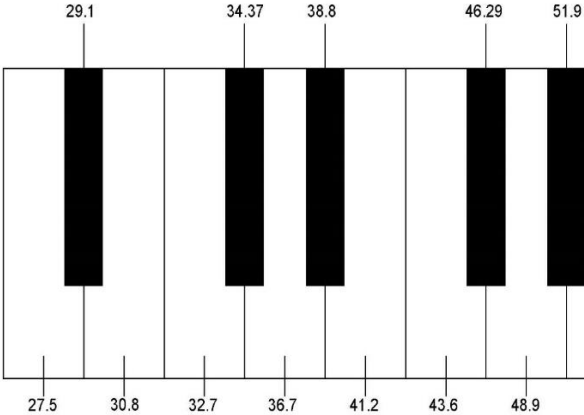
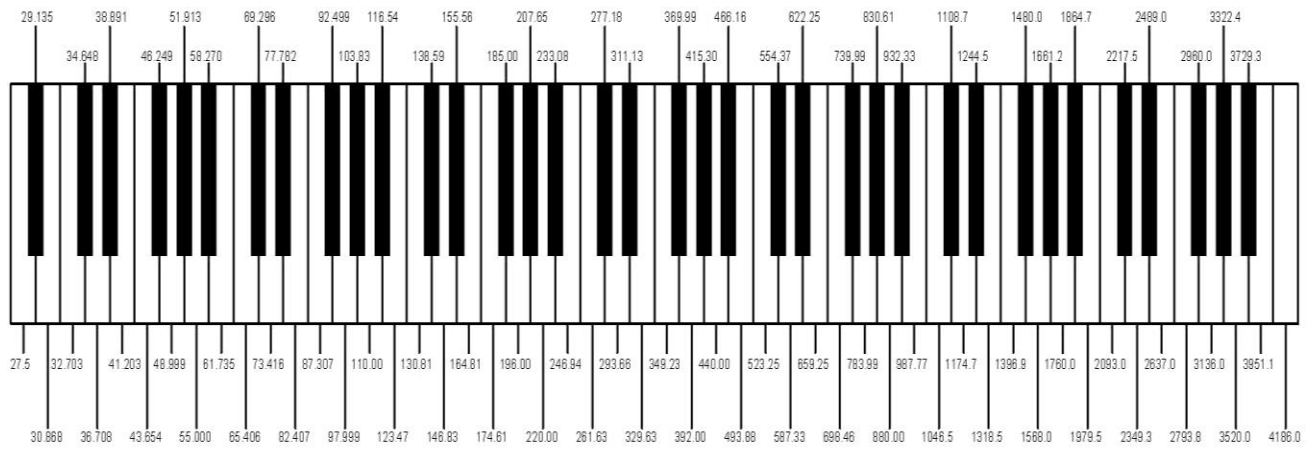


12 Frequencies of the Musical Alphabet-

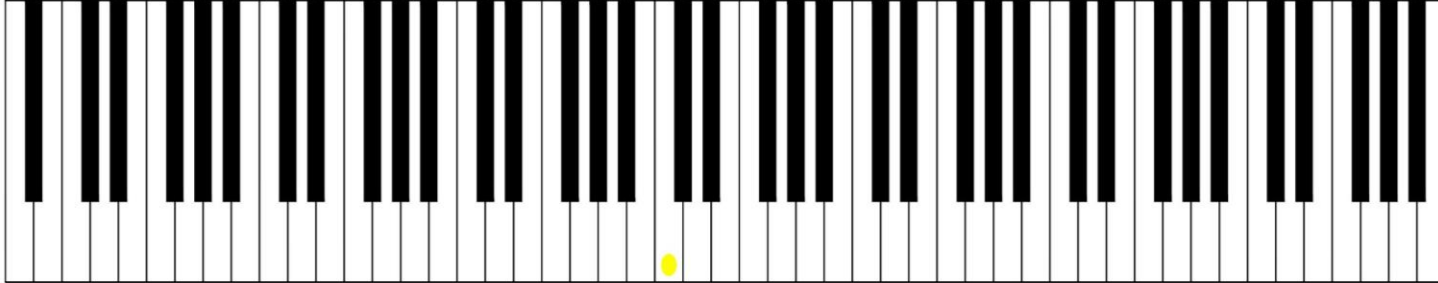


The 88 Frequencies on the piano-



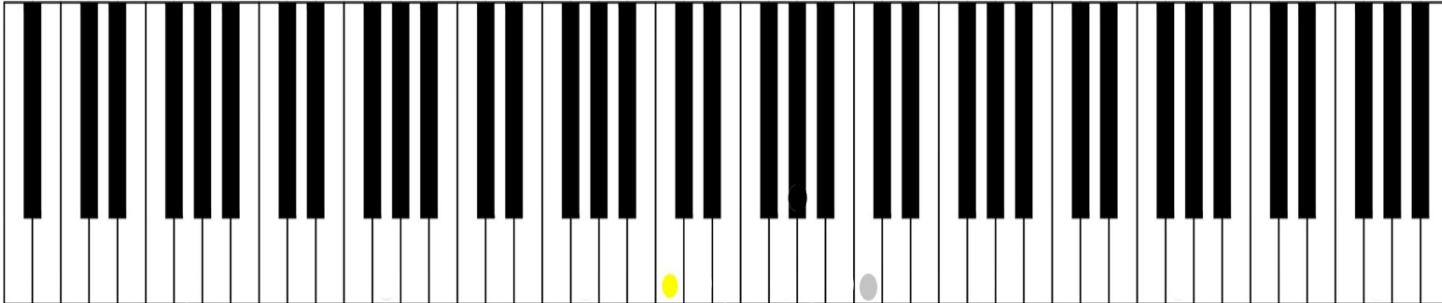
The 13 Mixtures/Intervals-

1. The first mixture is the most consonant mixture and it is called **Unison**

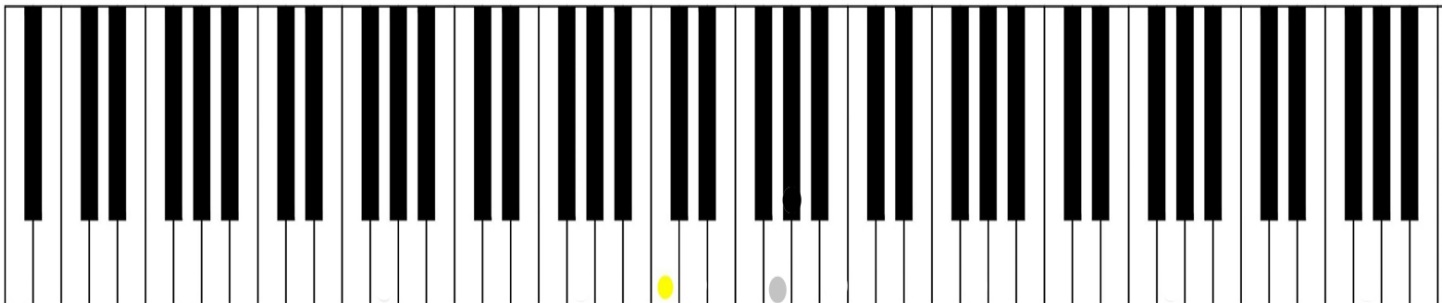


for this mixture, simply play and repeat the note of the yellow dot.

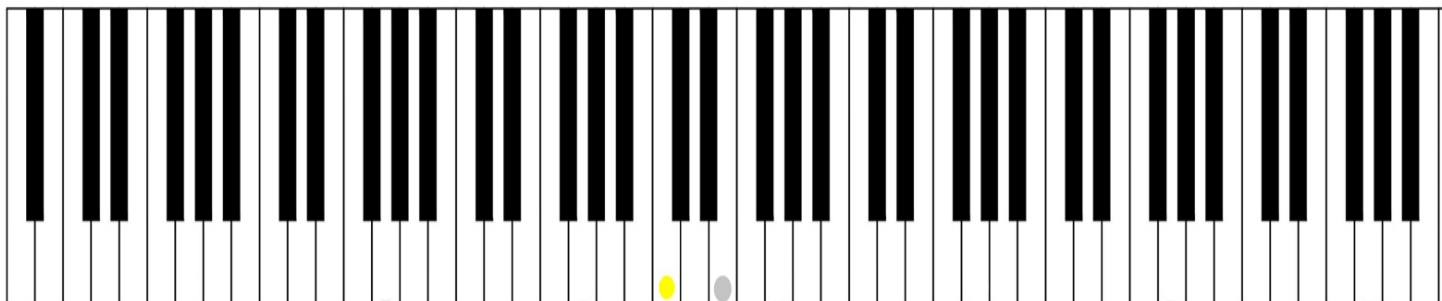
2. This mixture is called an **Octave**



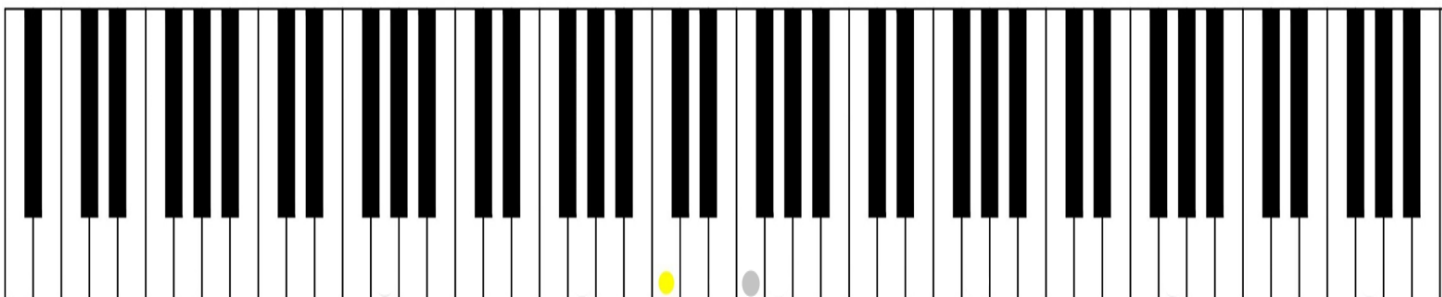
3. This mixture is called a **Perfect 5th**



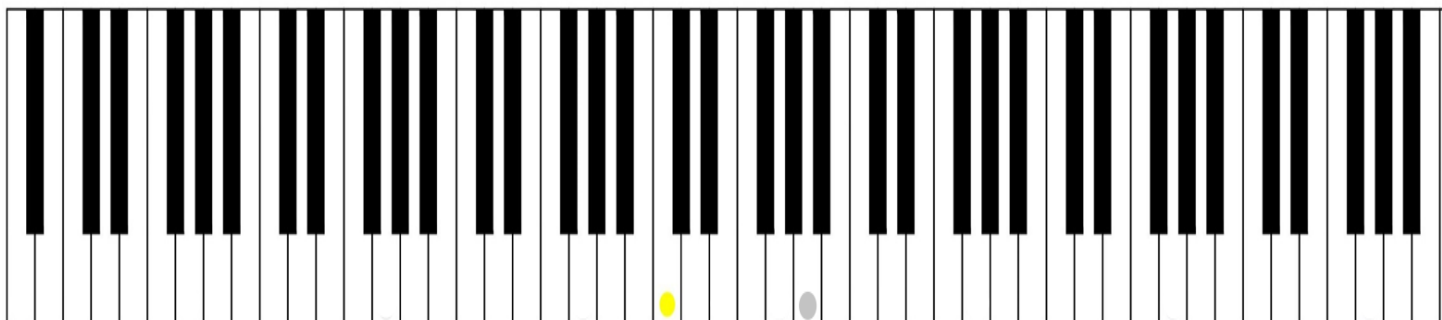
4. This mixture is called a **Major 3rd**



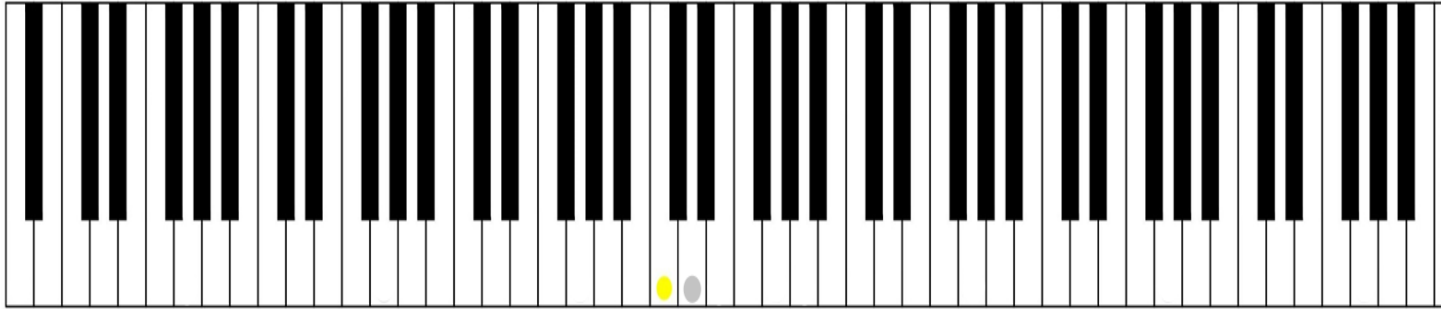
5. This mixture is called a **Perfect 4th**



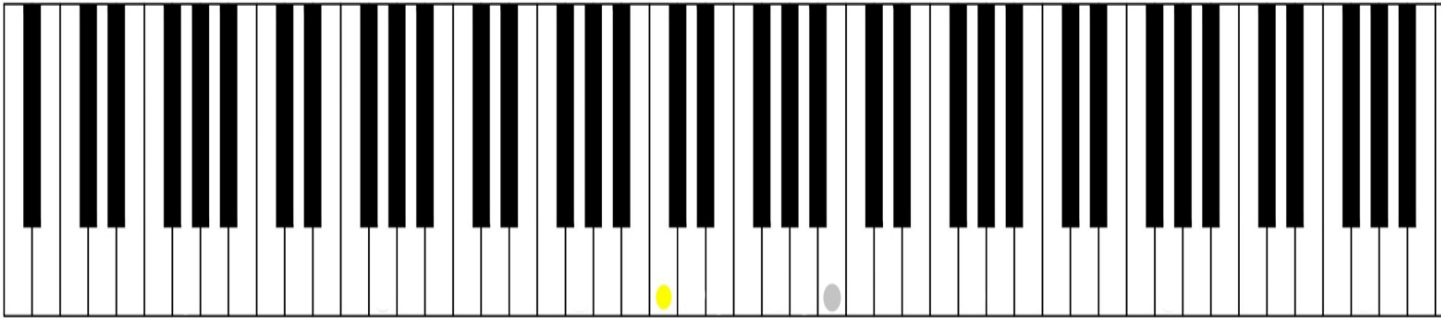
6. This mixture is called a **Major 6th**



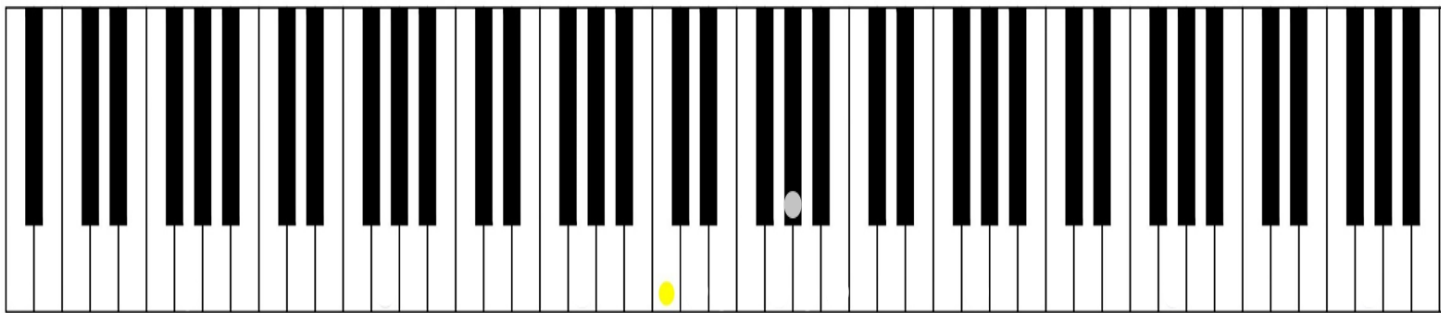
7. This mixture is called a **Major 2nd**



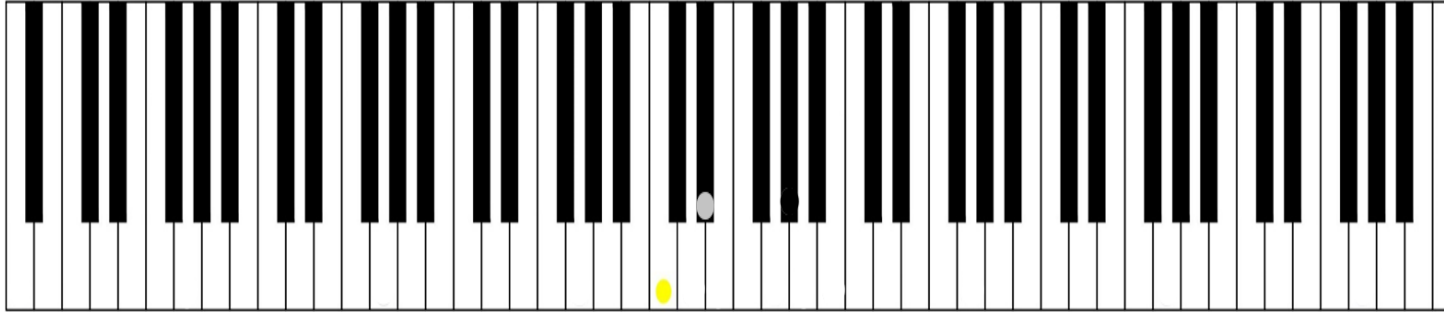
8. This mixture is called a **Major 7th**



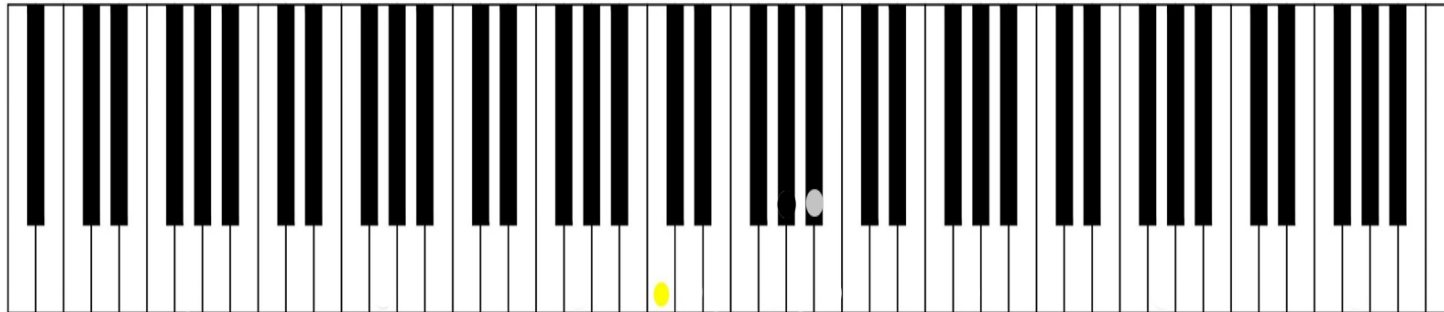
9. This mixture is called a **minor 6th**



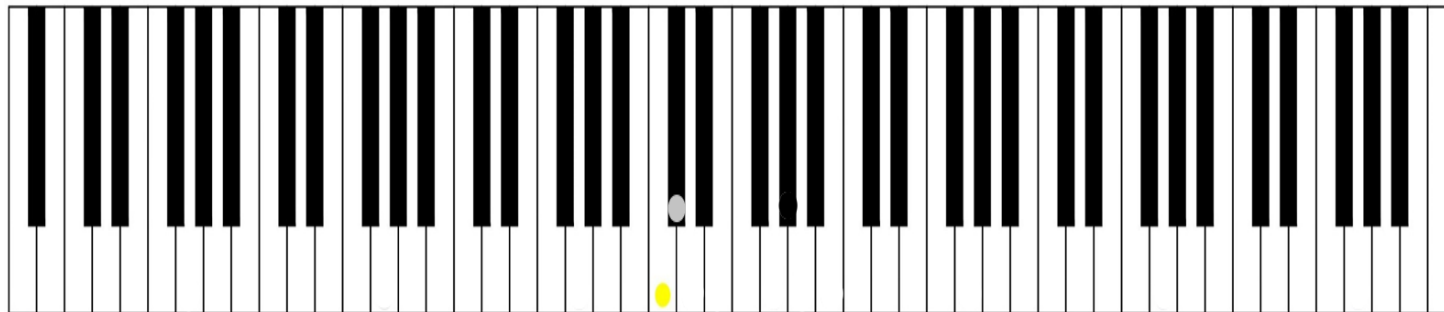
10. This mixture is called a **minor 3rd**



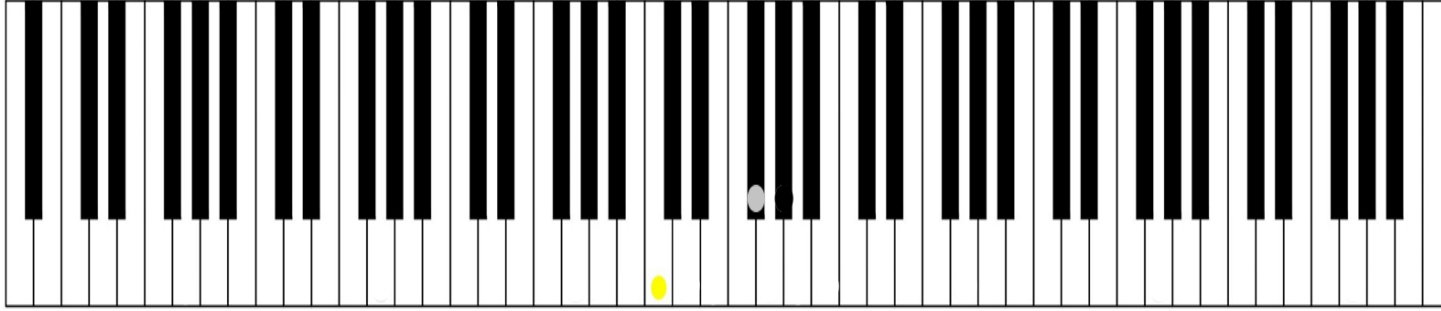
11. This mixture is called a **minor 7th**



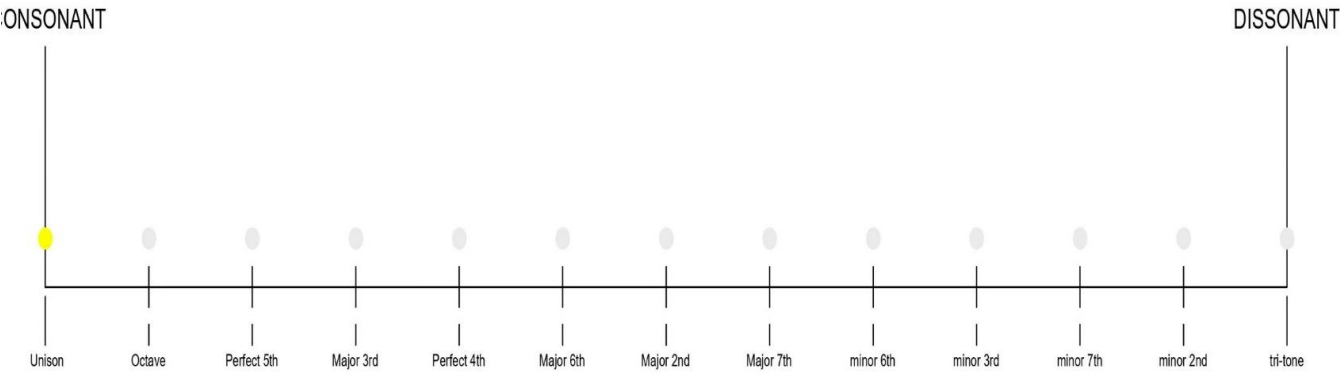
12. This mixture is called a **minor 2nd**



13. This mixture is called a **tritone**: *This is the most dissonant mixture*



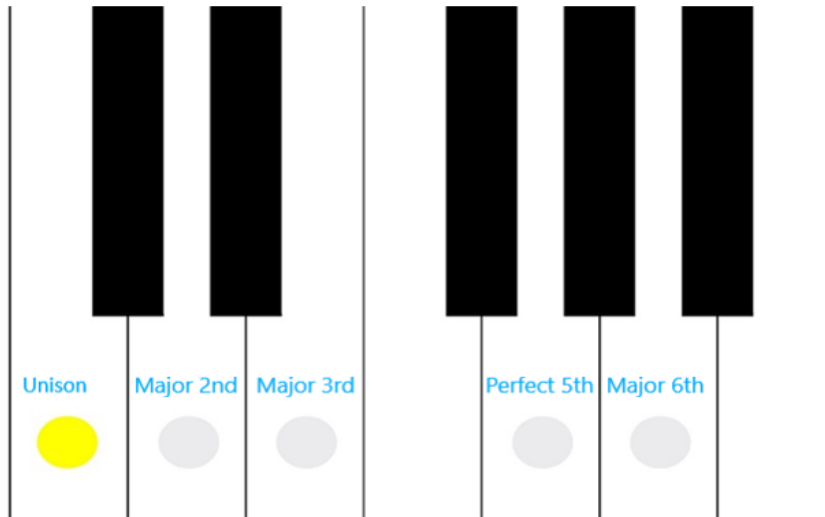
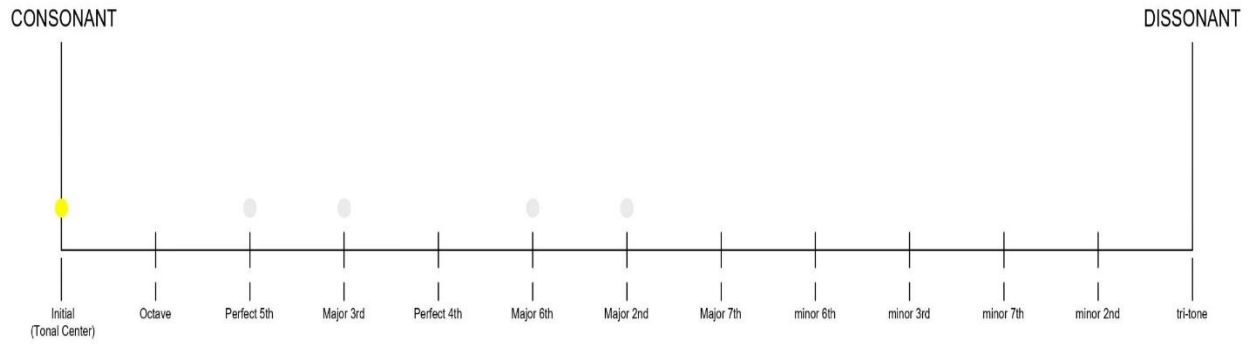
Here are all the mixtures, on a sliding scale, from the most Consonant to the most Dissonant-



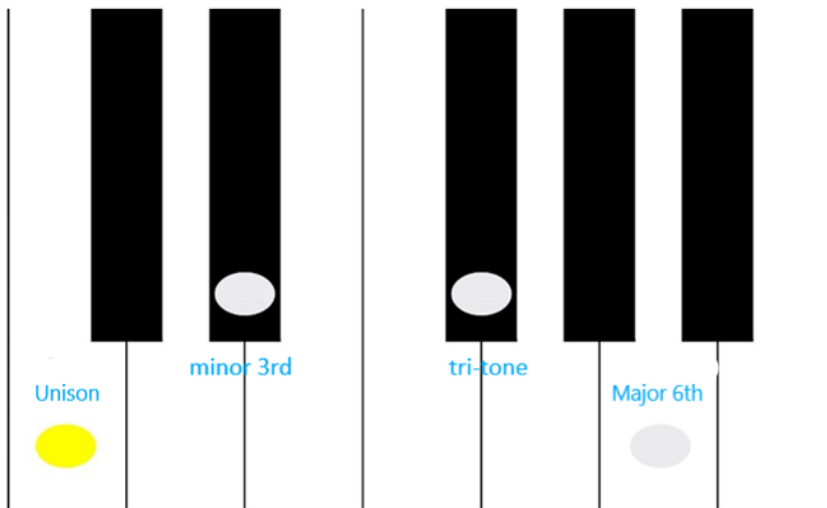
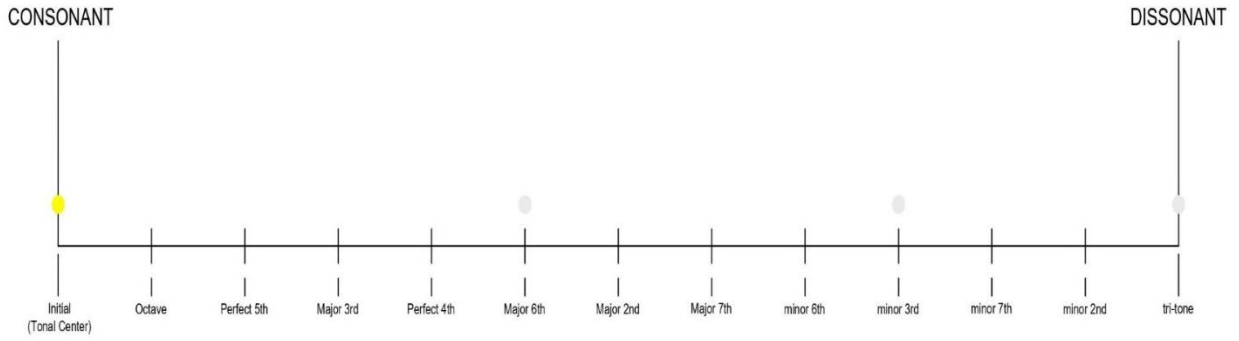
How to create any Interval starting on any note-

To create the Interval	move this number of steps...	common abbreviations
Unison	0 Half Steps	U
Octave	12 Half Steps up- or 12 down	8va
Perfect 5 th	7 Half Step up- or 5 down	P5
Major 3 rd	4 Half Steps up- or 8 down	MJ3
Perfect 4 th	5 Half Steps up- or 7 down	P4
Major 6 th	9 Half Steps up- or 3 down	MJ6
Major 2 nd	2 Half Steps up- or 10 down	MJ2
Major 7 th	11 Half Steps up- or 1 down	MJ7
minor 6 th	8 Half Steps up- or 4 down	mi6
minor 3 rd	3 Half Steps up- or 9 down	mi3
minor 7 th	10 Half Steps up- or 2 down	mi7
minor 2 nd	1 half step up- or 11 down	mi 2
tri-tone	6 Half Steps up- or 6 down	tt

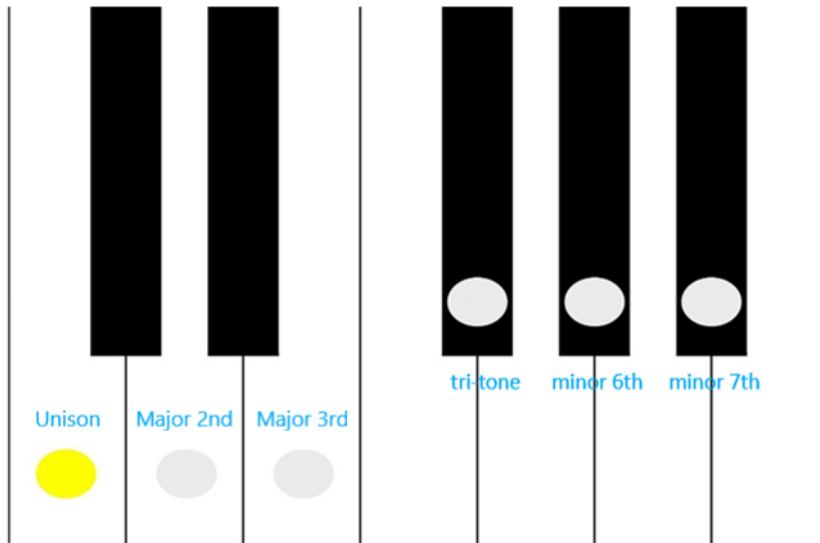
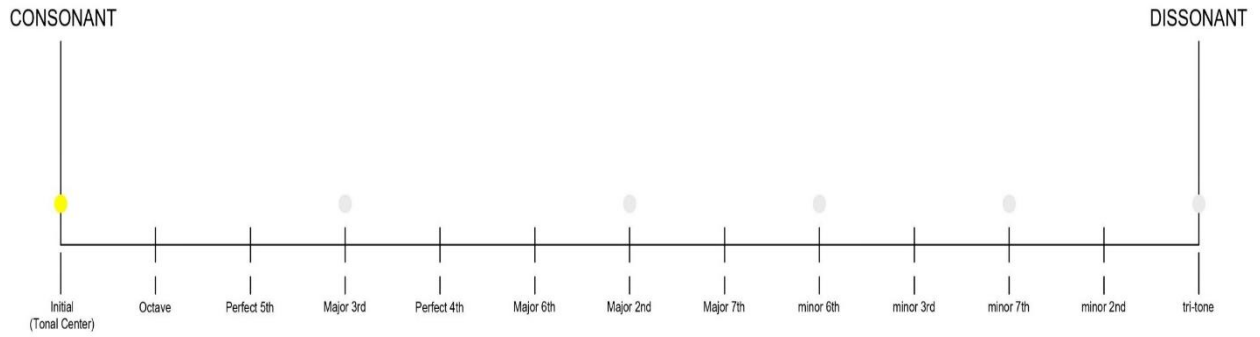
First scale-



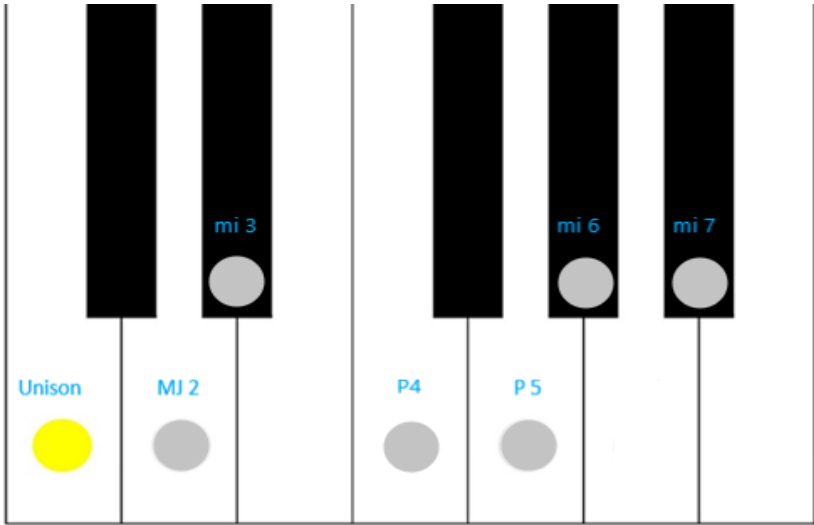
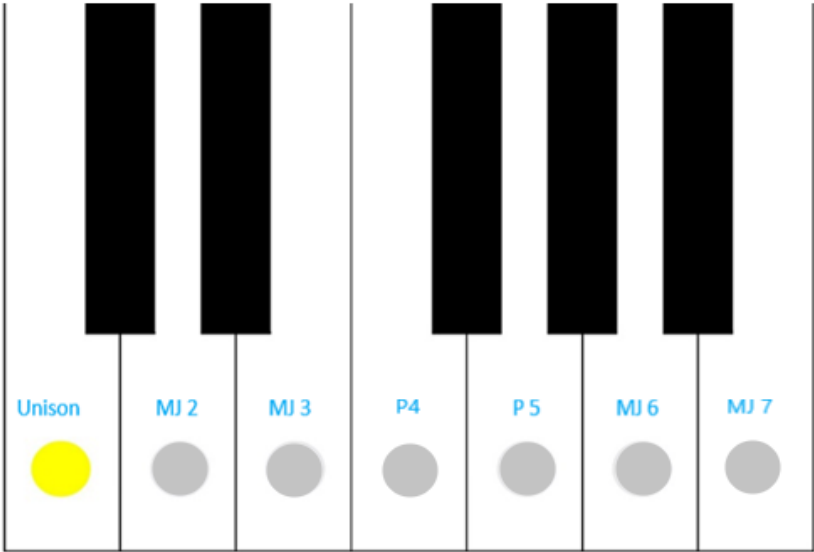
Second scale-



Third scale-



Bonus scales-

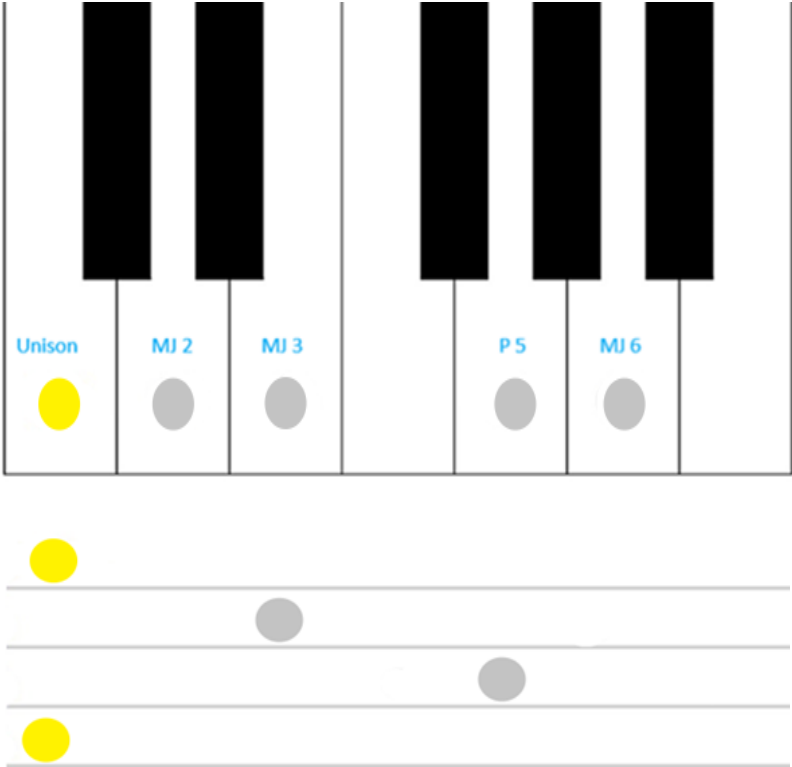


Intervallic formula for the Major Pentatonic Scale-

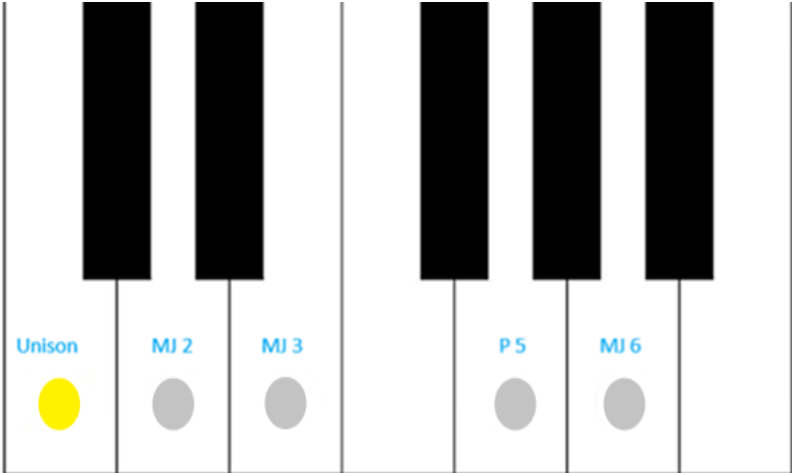
apply this formula to any Initial note:

1. Initial note
2. Up 1 whole step
3. Up 1 whole step
4. Up 1 whole and a half-step
5. Up 1 whole-step

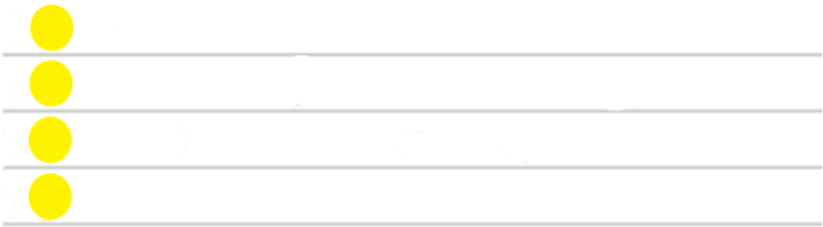
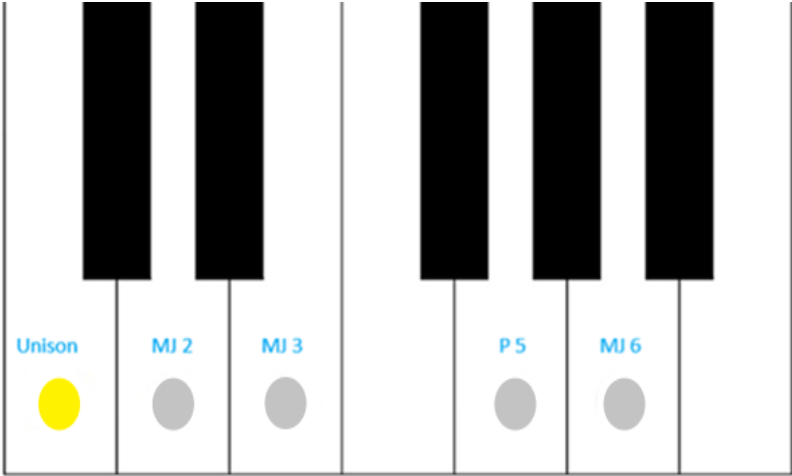
Motif 1- using Major Pentatonic Scale:



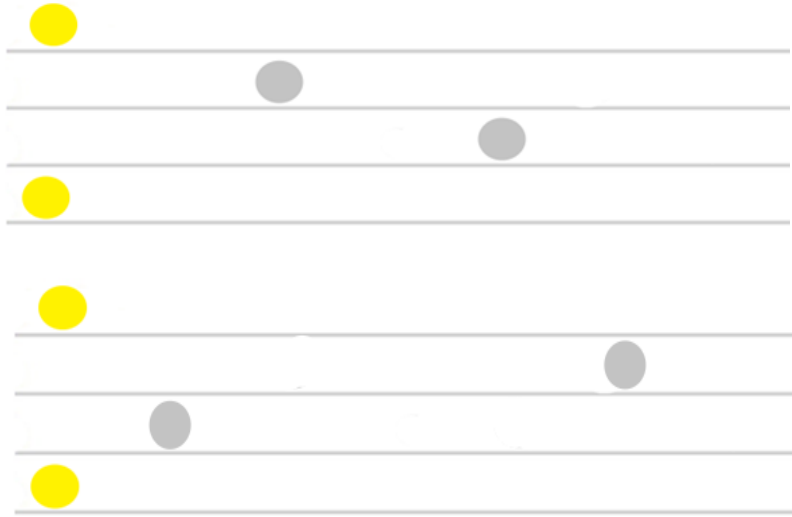
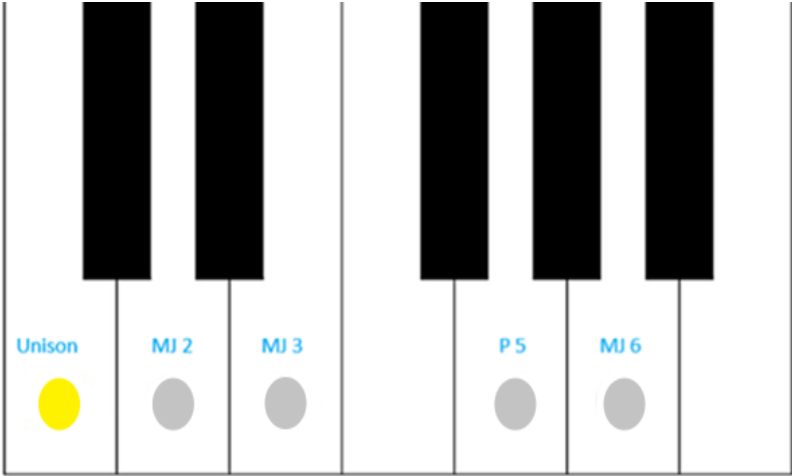
Motif 2-



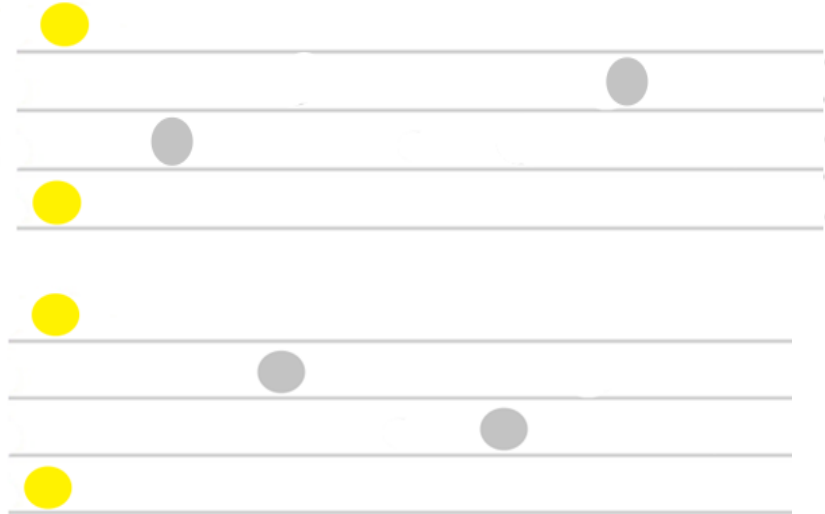
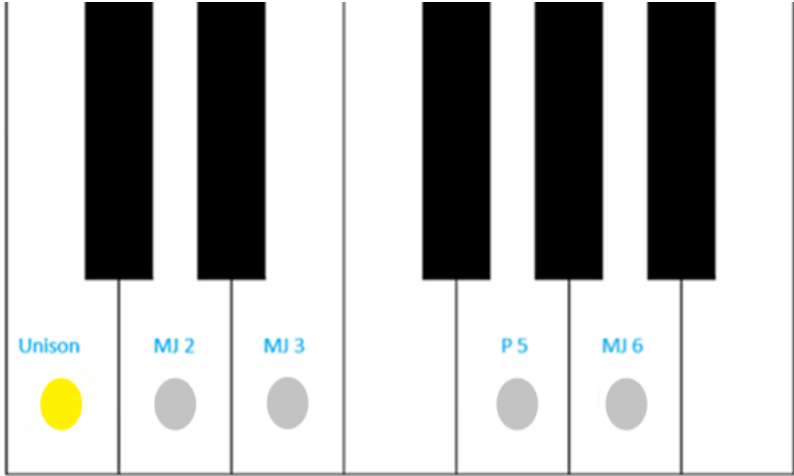
Motif 3-



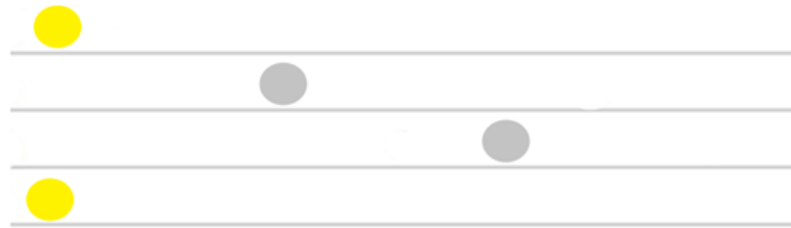
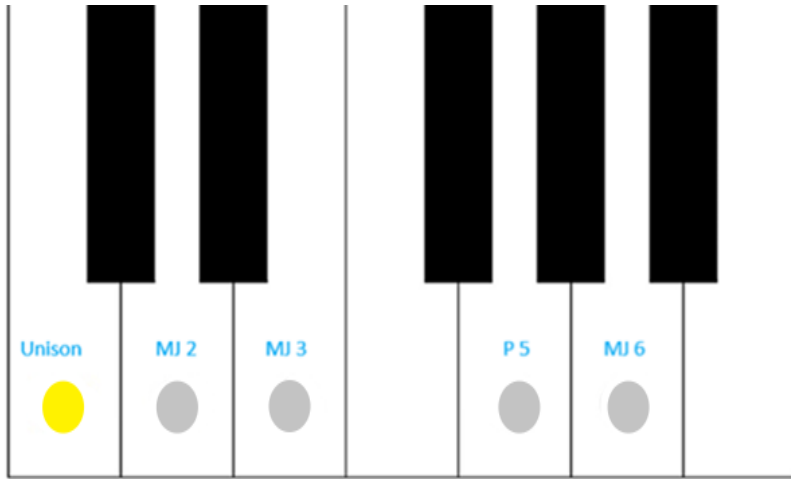
Melodic Phrase 1-



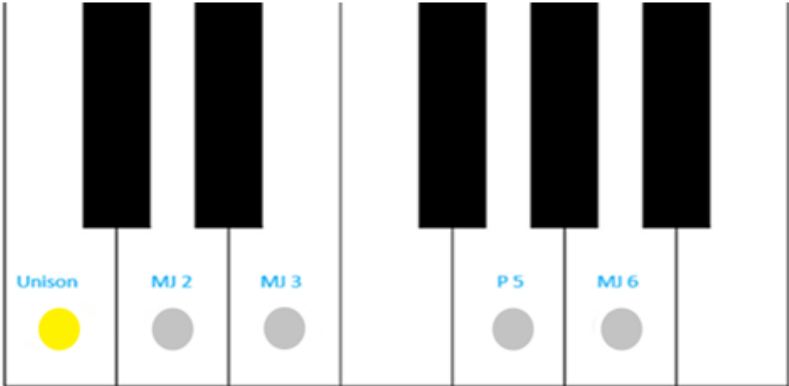
Melodic Phrase 2-



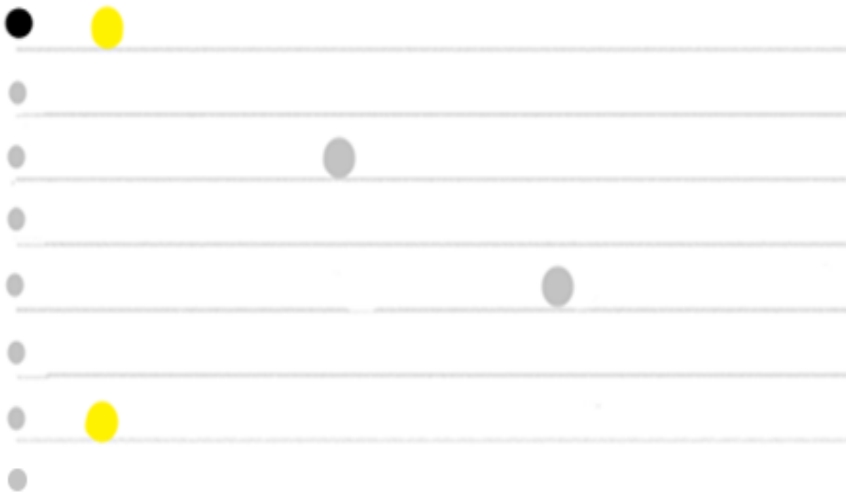
Melodic Phrase 3-



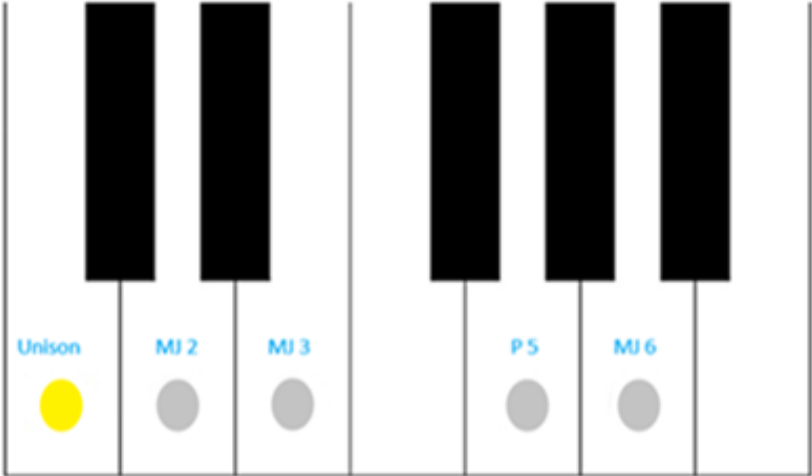
Melody in Free-Time-



Melody in Metered-Time-



Melody in Metered-Time- example #2



Melody in Metered-Time- example #3

