

Major and Perfect Interval Basics

Intervals which occur between the tonic note of a scale and each degree of that scale may be described as **perfect (P)** or **major (M)**.

P1	M2	M3	P4	P5	M6	M7	P8
Perfect Unison	Major 2nd	Major 3rd	Perfect 4th	Perfect 5th	Major 6th	Major 7th	Perfect Octave
unison	1 whole step	2 whole steps	2 1/2 whole steps	3 1/2 whole steps	4 1/2 whole steps	5 1/2 whole steps	6 whole steps

Name each interval. Make sure to indicate if it is major (M) or perfect (P).

Examples

1

M3 P5 P4 M2 M3 M6

2

M2 P8 P1 P5 M6 M3

3

P8 M3 M7 M6 M2 M3

4

P4 P5 M2 P8 P5 P4

5

P4 M3 P5 M3 P8 P1

Minor Interval Basics

A **minor** interval is created by *decreasing* a major interval by 1/2 step.

Examples

M3 Major 3rd m3 minor 3rd M3 Major 3rd m3 minor 3rd

m2	M2	m3	M3	m6	M6	m7	M7
minor 2nd	Major 2nd	minor 3rd	Major 3rd	minor 6th	Major 6th	minor 7th	Major 7th
1 half step	1 whole step	1-1/2 whole steps	2 whole steps	4 whole steps	4-1/2 whole steps	5 whole steps	5-1/2 whole steps

Name each interval. Make sure to indicate if it is major (M) or minor (m).

Examples

m3 M6 m6 m3 m7 m2

1

M3 m3 m2 m2 M7 m7

2

m7 m2 m6 m6 m7 M3

3

M2 M7 m3 M3 m2 M3

4

m2 M3 m6 M3 M3 m6

Diminished Interval Basics

A **diminished** interval is created by decreasing a perfect interval or a minor interval by 1/2 step.

Examples

m3 minor 3rd dim 3 diminished 3rd P5 Perfect 5th dim 5 diminished 5th

dim 2 dim 3 dim 4 dim 5 dim 6 dim 7 dim 8

unison 1 whole step 2 whole steps 3 whole steps 3-1/2 whole steps 4-1/2 whole steps 5-1/2 whole steps

Name each interval. Make sure to indicate if it is diminished (dim), perfect (P) or minor (m).

Examples

dim 5 P4 dim 8 dim 3 m2 dim 6

1

dim 3 dim 8 m7 dim 2 dim 5 P4

2

P8 dim 6 m3 P4 dim 5 P1

3

dim 5 dim 5 m3 dim 3 m2 dim 8

4

dim 5 dim 5 dim 2 m2 P5 P4

Augmented Interval Basics

An **augmented** interval is created by *increasing* a perfect interval or a major interval by 1/2 step.

Examples

M3 Major 3rd	aug 3 augmented 3rd	P5 Perfect 5th	aug 5 augmented 5th
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aug 1	aug 2	aug 3	aug 4	aug 5	aug 6	aug 7	aug 8
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1 half step 1-1/2 whole steps 2-1/2 whole steps 3 whole steps 4 whole steps 5 whole steps 6 whole steps 6-1/2 whole steps

Name each interval. Make sure to indicate if it is augmented (aug), perfect (P) or Major (M).

P5	aug 5	aug 4	aug 1	aug 8	P4
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1

aug 5	P4	M3	aug 2	aug 1	aug 3
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2

M7	aug 3	aug 6	M3	aug 8	aug 5
----	-------	-------	----	-------	-------

3

M2	aug 8	aug 3	P4	aug 6	M7
----	-------	-------	----	-------	----

4

M2	aug 3	P4	P5	M6	aug 2
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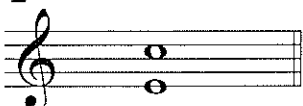
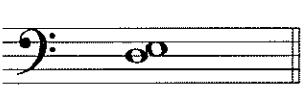
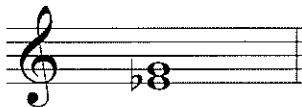
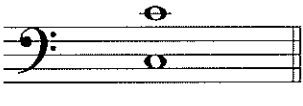
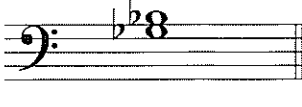
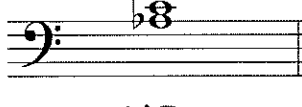
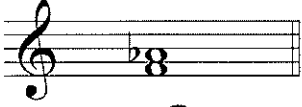
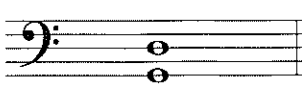
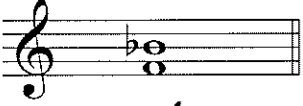
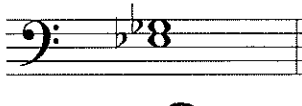
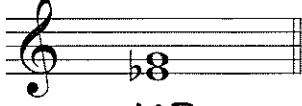
Major, Minor and Perfect Intervals I

Name these intervals.

Use "M" for major intervals,
"m" for minor intervals and
"P" for perfect intervals.

Example 

P5

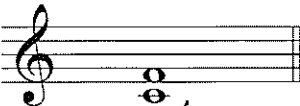
1  P5	2  M6	3  m3	4  M3
5  m3	6  M2	7  M3	8  M3
9  M6	10  m6	11  M3	12  P4
13  M3	14  P8	15  m2	16  m6
17  M3	18  M6	19  M3	20  m3
21  P5	22  P4	23  m3	24  M3

Major, Minor and Perfect Intervals II

Name these intervals.

Use "M" for major intervals,
"m" for minor intervals and
"P" for perfect intervals.

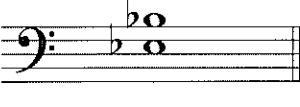
Example  M3

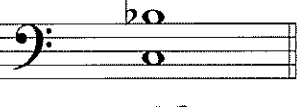
1  P4

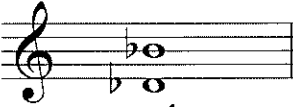
2  m3

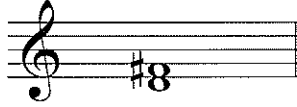
3  M3

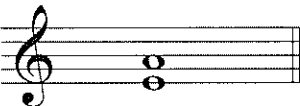
4  m3

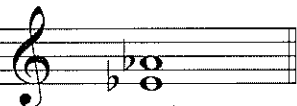
5  P5

6  m7

7  m6

8  M3

9  P4

10  P4

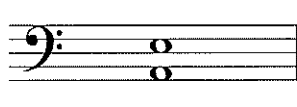
11  m3

12  M7

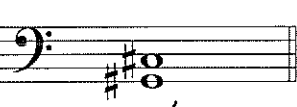
13  P8

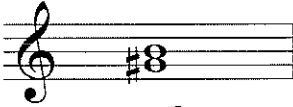
14  m6

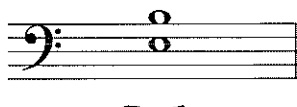
15  m6

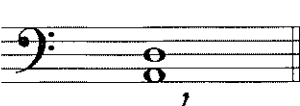
16  P5

17  P5

18  P4

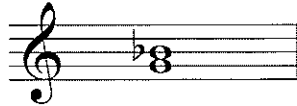
19  m3

20  P5

21  P4

22  M3

23  m6

24  m3

Major, Minor and Perfect Intervals III

Name these intervals.

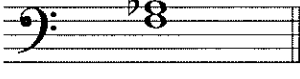
Use "M" for major intervals,
"m" for minor intervals and
"P" for perfect intervals.

Example 

m3

1 

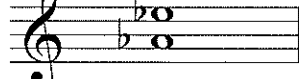
P4

2 

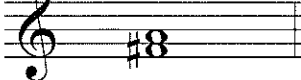
m3

3 

P4

4 

P5

5 

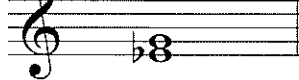
m3

6 

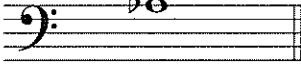
P4

7 

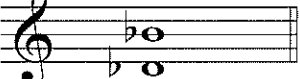
M6

8 

M3

9 

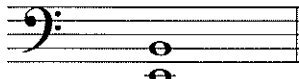
M3

10 

M6

11 

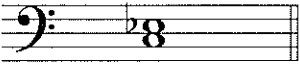
P5

12 

P5

13 

M7

14 

m3

15 

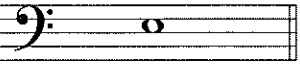
M6

16 

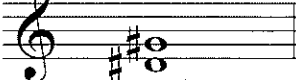
P8

17 

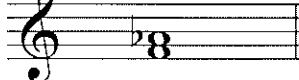
m6

18 

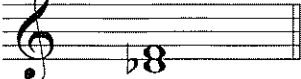
m6

19 

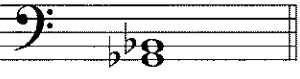
P4

20 

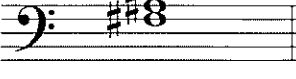
m3

21 

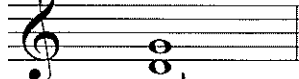
M3

22 

M3

23 

M3

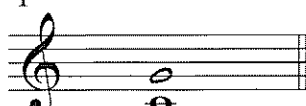
24 

P4

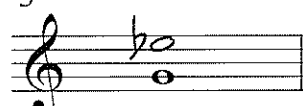
Major, Minor and Perfect Intervals IV

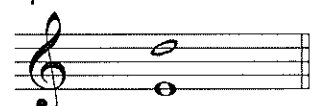
Write the note above the given note which completes the interval.

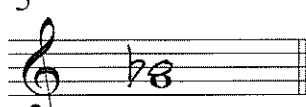
Example  m6

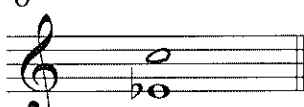
1  P5

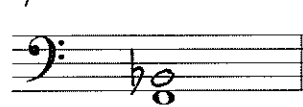
2  m3

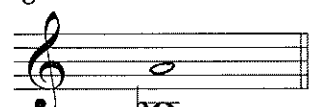
3  M6

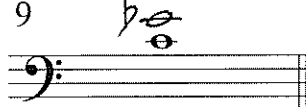
4  m7

5  M3

6  M6

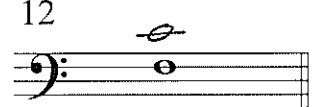
7  P4

8  M7

9  m3

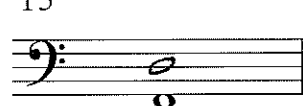
10  P8

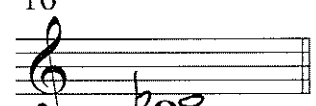
11  m6

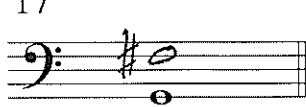
12  P5

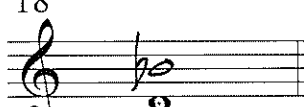
13  M2

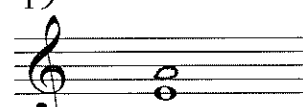
14  P4

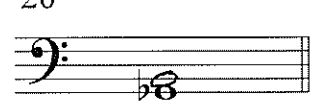
15  M6

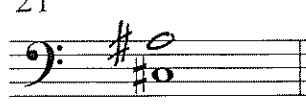
16  m2

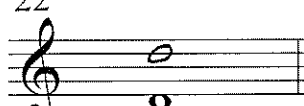
17  M7

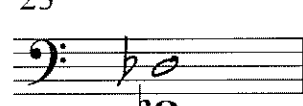
18  m6

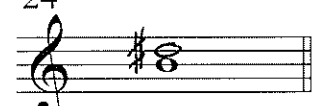
19  P4

20  M3

21  M6

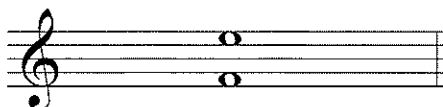
22  P8

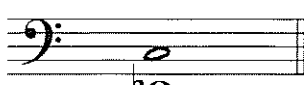
23  m7

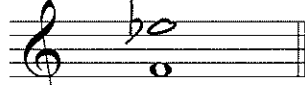
24  M3

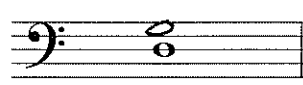
Major, Minor and Perfect Intervals V

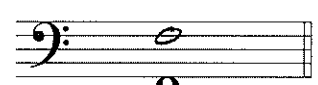
Write the note above the given note which completes the interval.

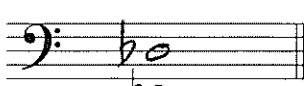
Example 
M7

1 
M6

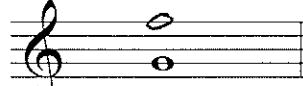
2 
m7

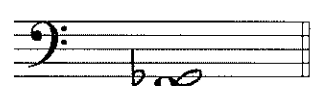
3 
P4

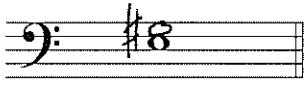
4 
P8

5 
M7

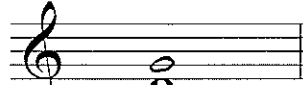
6 
m6

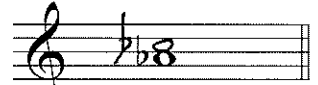
7 
m7

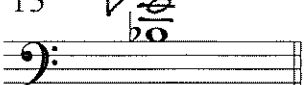
8 
m2

9 
M3

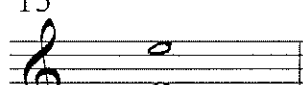
10 
M2

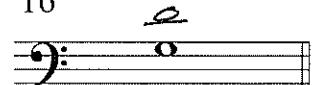
11 
P4

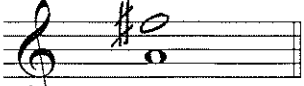
12 
m3

13 
P4

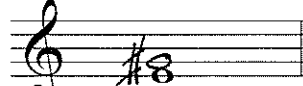
14 
m6

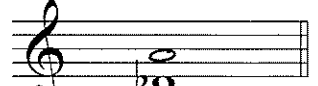
15 
M7

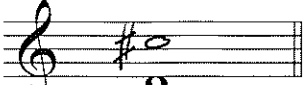
16 
P4

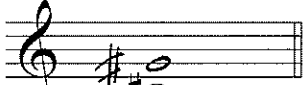
17 
M6

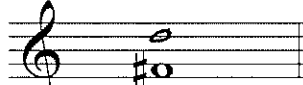
18 
M7

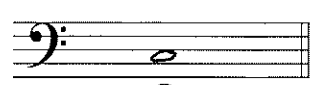
19 
M3

20 
m6

21 
M7

22 
M3

23 
m6

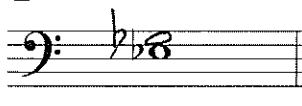
24 
M6

Major, Minor and Perfect Intervals VI

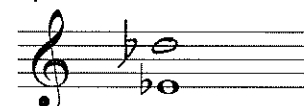
Write the note above the given note which completes the interval.

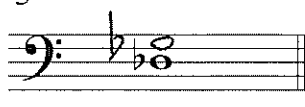
Example 
P4

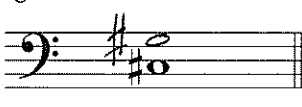
1 
m7

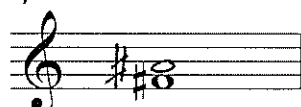
2 
m3

3 
M7

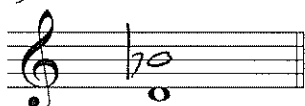
4 
m7

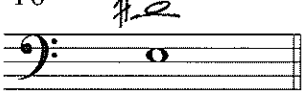
5 
P4

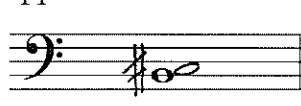
6 
P5

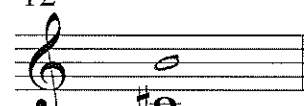
7 
M3

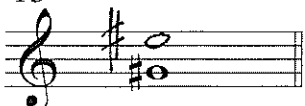
8 
M6

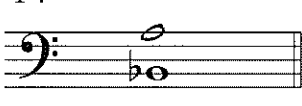
9 
m6

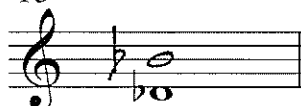
10 
M7

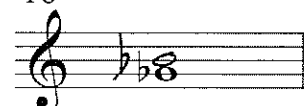
11 
M2

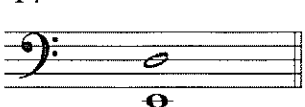
12 
m7

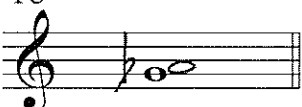
13 
m6

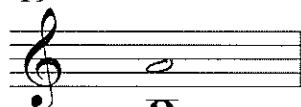
14 
M7

15 
m6

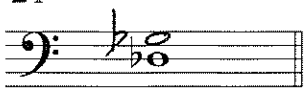
16 
M3

17 
m7

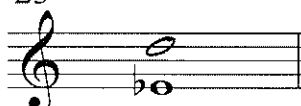
18 
m2

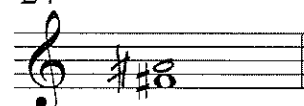
19 
m7

20 
m3

21 
P4

22 
m6

23 
M7

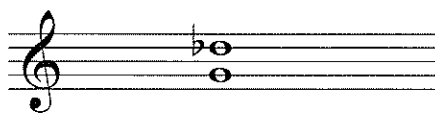
24 
M3

Chromatic Intervals I

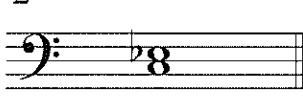
(Major, Minor, Perfect, Augmented and Diminished Intervals)

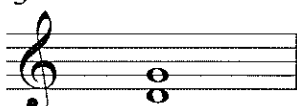
Name these intervals.

Use "M" for major intervals,
"m" for minor intervals,
"P" for perfect intervals,
"dim" for diminished intervals and
"Aug" for augmented intervals.

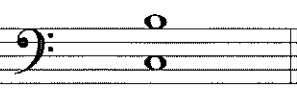
Example 
dim 5

1 
Aug 5

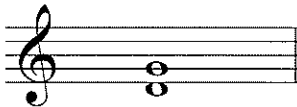
2 
m3

3 
P4

4 
Aug 5

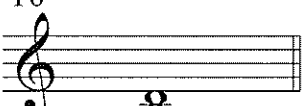
5 
M7

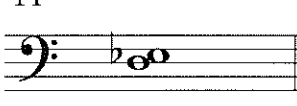
6 
M3

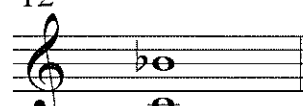
7 
P4

8 
m6

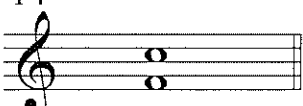
9 
m6

10 
m3

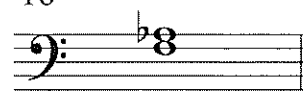
11 
m2

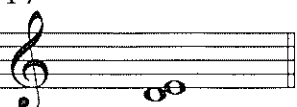
12 
m7

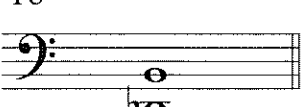
13 
m6

14 
P5

15 
Aug 4

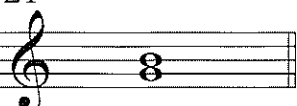
16 
m3

17 
M2

18 
M6

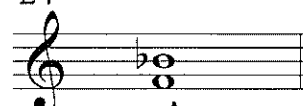
19 
P4

20 
m3

21 
M3

22 
Aug 5

23 
dim 4

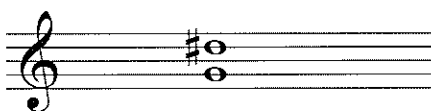
24 
P4

Chromatic Intervals II

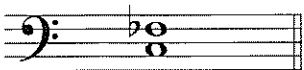
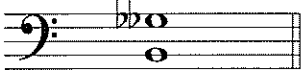
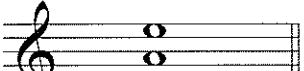
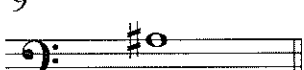
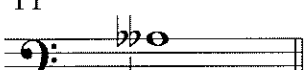
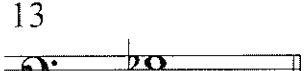
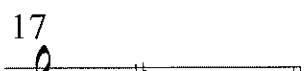
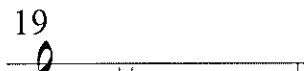
(Major, Minor, Perfect, Augmented and Diminished Intervals)

Name these intervals.

Use "M" for major intervals,
"m" for minor intervals,
"P" for perfect intervals,
"dim" for diminished intervals and
"Aug" for augmented intervals.

Example 

Aug 5th

1  dim4	2  M2	3  P5	4  dim6
5  P4	6  Aug3	7  P4	8  P5
9  Aug8	10  m7	11  dim7	12  P4
13  dim4	14  P8	15  M3	16  Aug3
17  P8	18  P5	19  dim4	20  m6
21  Aug6	22  M6	23  dim6	24  Aug4

Chromatic Intervals III

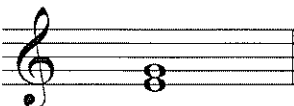
(Major, Minor, Perfect, Augmented and Diminished Intervals)

Name these intervals.

Use "M" for major intervals,
 "m" for minor intervals,
 "P" for perfect intervals,
 "dim" for diminished intervals and
 "Aug" for augmented intervals.

Example 

dim 7

1 

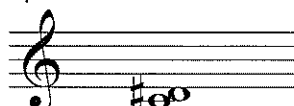
m3

2 

dim5

3 

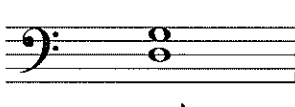
dim3

4 

Aug2

5 

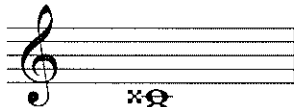
Aug7

6 

P4

7 

M3

8 

Aug3

9 

Aug4

10 

m3

11 

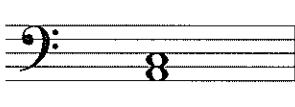
P5

12 

M6

13 

Aug4

14 

m3

15 

dim2

16 

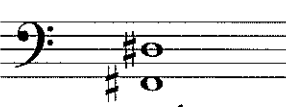
dim5

17 

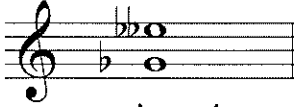
dim7

18 

dim5

19 

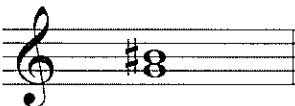
m6

20 

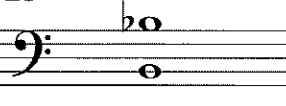
dim6

21 

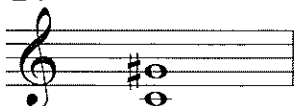
M3

22 

Aug3

23 

dim8

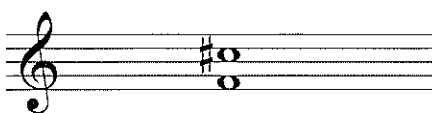
24 

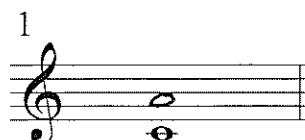
Aug5

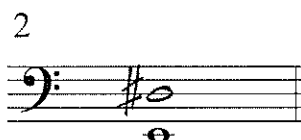
Chromatic Intervals IV

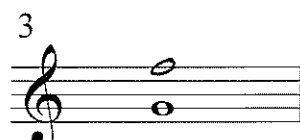
(Major, Minor, Perfect, Augmented and Diminished Intervals)

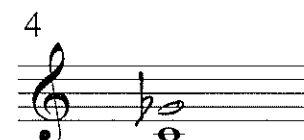
Write the note above the given note which completes the interval.

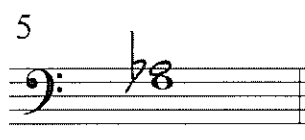
Example 
Aug 5

1 
M6

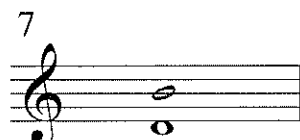
2 
M7

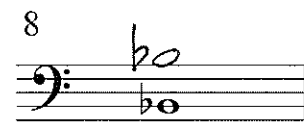
3 
m7

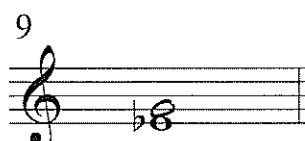
4 
dim 5

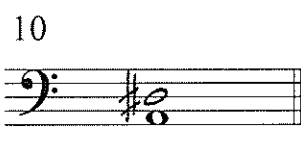
5 
m3

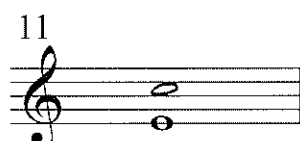
6 
dim 4

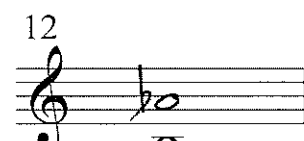
7 
M6

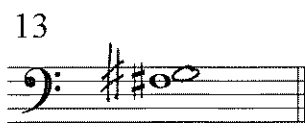
8 
P8

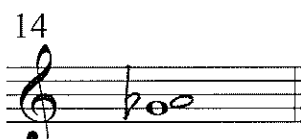
9 
M3

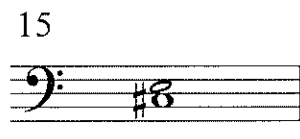
10 
Aug 5

11 
m6

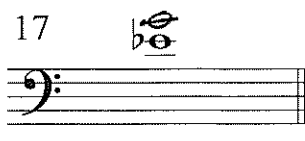
12 
M6

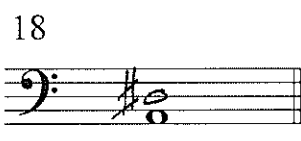
13 
M2

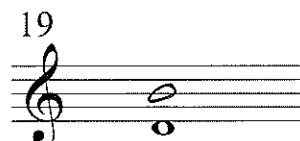
14 
m2

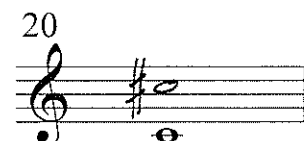
15 
m3

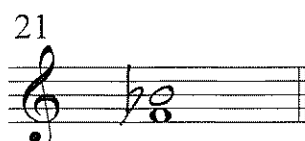
16 
m7

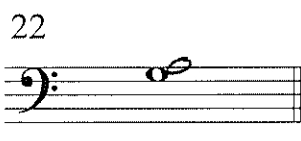
17 
M3

18 
Aug 4

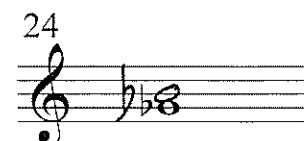
19 
P5

20 
Aug 8

21 
P4

22 
M2

23 
m3

24 
M3

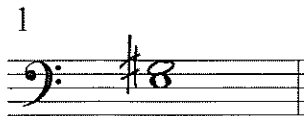
Chromatic Intervals V

(Major, Minor, Perfect, Augmented and Diminished Intervals)

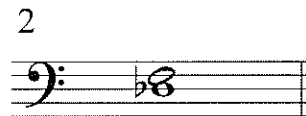
Complete these intervals by writing a note above the given note.

Example 

dim 7

1 

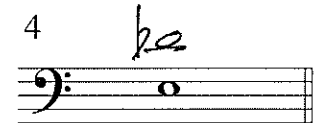
Aug 3

2 

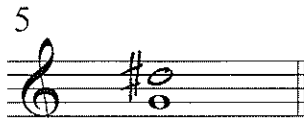
M3

3 

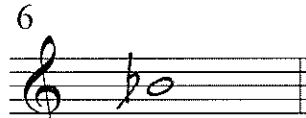
m6

4 

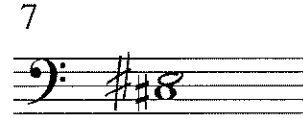
dim 7

5 

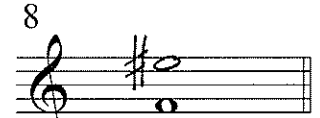
Aug 5

6 

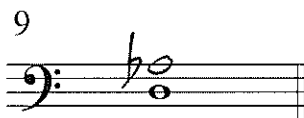
m7

7 

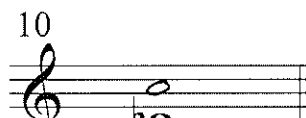
M3

8 

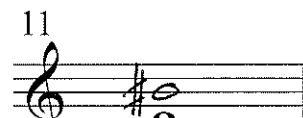
Aug 7

9 

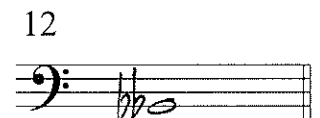
dim 5

10 

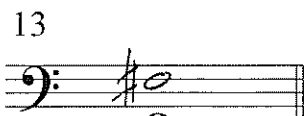
M6

11 

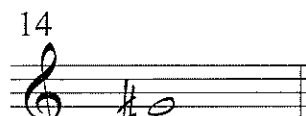
Aug 5

12 

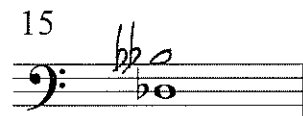
dim 4

13 

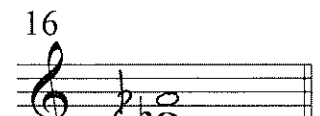
M7

14 

Aug 5

15 

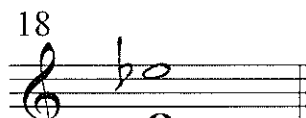
m6

16 

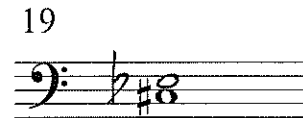
P4

17 

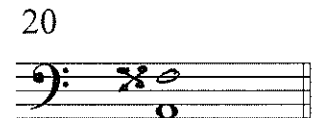
m7

18 

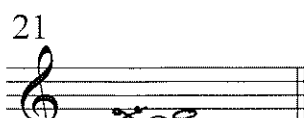
dim 8

19 

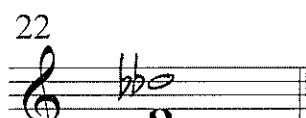
dim 3

20 

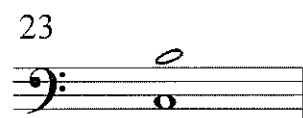
Aug 6

21 

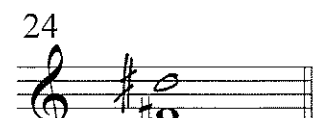
Aug 2

22 

dim 6

23 

M7

24 

M6

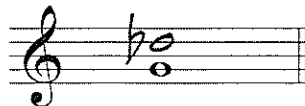
Chromatic Intervals VI

(Major, Minor, Perfect, Augmented and Diminished Intervals)

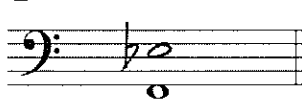
Write the note above the given note which completes the interval.

Example 

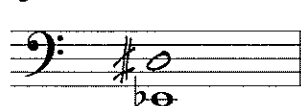
Aug 3

1 

dim 5

2 

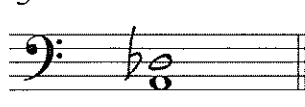
m7

3 

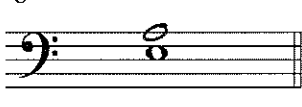
Aug 7

4 

Aug 6

5 

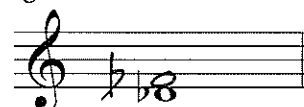
dim 4

6 

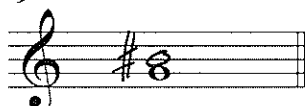
P4

7 

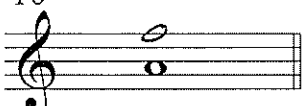
M6

8 

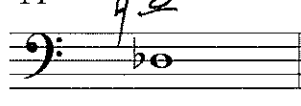
m3

9 

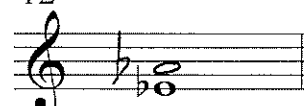
Aug 3

10 

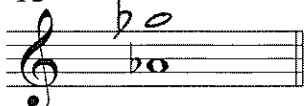
m6

11 

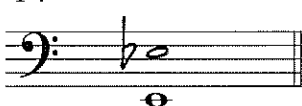
Aug 8

12 

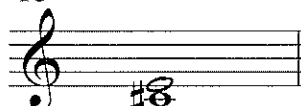
P4

13 

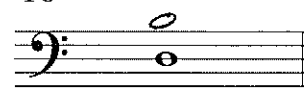
m7

14 

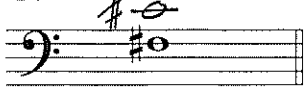
dim 8

15 

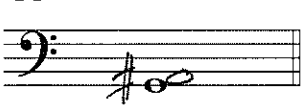
m3

16 

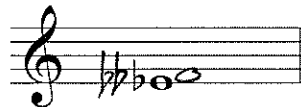
M6

17 

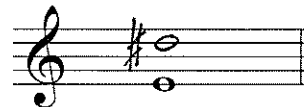
P5

18 

Aug 2

19 

dim 2

20 

M7

21 

Aug 5

22 

m7

23 

Aug 4

24 

dim 3