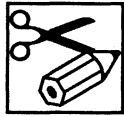


Patterns in Music

Leader



Explore patterns in fractional notes in music.



You will need:

- Written music (sheet music) for familiar songs. ("The Battle Hymn of the Republic" is provided.)



Do this:

- Knowing how to read music is not necessary. Careful observation is.
- Look for recurring patterns in the written music.
- Look closely noting all of the characteristics about the notes.
- Use songs familiar to the students so they can *hear* the patterns as they sing.
- Locate, circle, and label the patterns. Note where and when they occur. Note the number of times they reoccur.

Mine Eyes Have Seen the Glory

JULIA WARD HOWE, 1819-1910

BATTLE HYMN OF THE REPUBLIC 15 15 15 4
with Refrain
American Camp Meeting Tune

1. Mine eyes have seen the glo - ry of the
2. I have seen him in the watch - fires of a
3. He has sound - ed forth the trum - pet that shall
4. In the beau - ty of the lil - ies Christ was
5. He is com - ing like the glo - ry of the

com - ing of the Lord; He is tram - pling out the vin - tage where the
hun - dred car - cling camps; They have build - ed him an al - tar in the
nev - er call re - treat; He is sift - ing out the hearts of men be -
born a - cross the sea; With a glo - ry in his bos - om that trans -
morn - ing on the wave; He is wis - dom to the might - y, he is

grapes of wrath are stored; He hath loosed the fate - ful light - ning of his
eve - ning dews and damps; I can read his right - eous sen - tence by the
fore his judg - ment seat; O be swift, my soul, to an - swer him; be
fig - ures you and me; As he died to make men ho - ly, let us
hon - or to the brave; So the world shall be his foot - stool, and the

ter - ri - ble swift sword; His truth is march - ing on.
dam and fier - ing lamps; His day is march - ing on.
ju - bi - lant, my feet! Our God is march - ing on.
die to make men free! While God is march - ing on.
soul of wrong has slave. Our God is march - ing on.

Refrain

Glo - ry! glo - ry! Hal - le - lu - iah!

Glo - ry! glo - ry! Hal - le - lu - iah! Glo - ry! glo - ry! Hal - le -

lu - jah! His truth is march - ing on.



Student _____



Do this:

- Look at the refrain in the song “The Battle Hymn of The Republic.” The refrain begins “Glory, Glory,” There is *one* repeating pattern in the refrain, plus one variation of that same pattern. (Sing it to yourself.)

Label the patterns. Look at the notes. Where does the pattern repeat?

How much time is allotted to each note? What is its location on the musical staff?

- Perform the same analysis on the verses.



1. How many patterns are there?
2. How many variations on one theme?
3. Are any patterns in the refrain repeated in the stanzas?

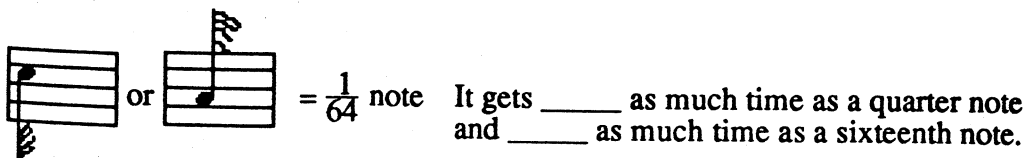
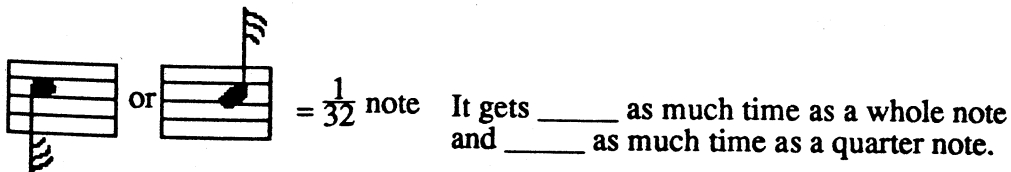
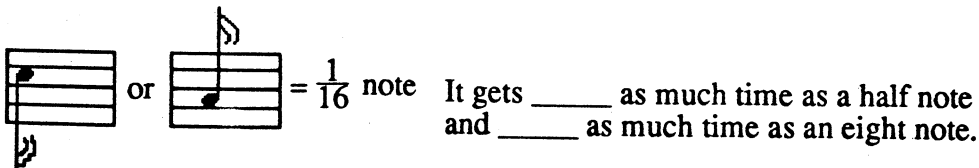
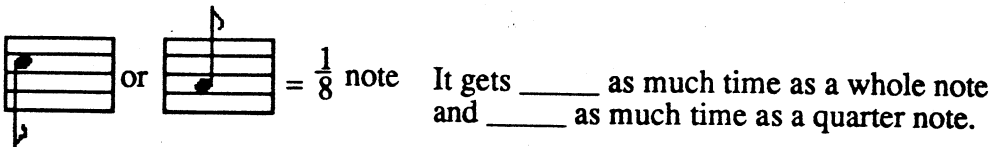
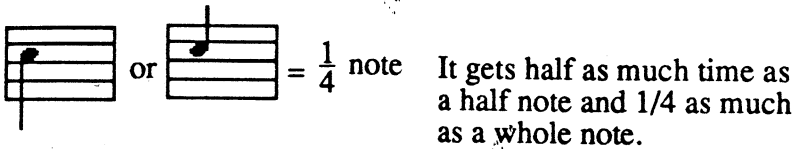
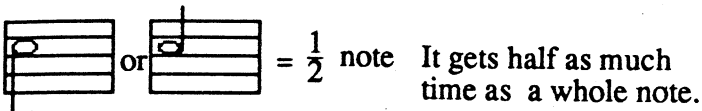
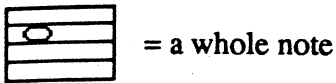
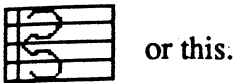
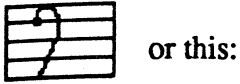
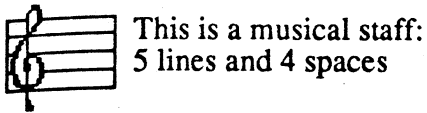


WHAT I FOUND

Patterns in Music

Musical Notes

Musical notation depends on time. Each note commands a certain amount of time.



Patterns in Music

The Battle Hymn of the Republic

Mine Eyes Have Seen the Glory

JULIA WARD HOWE, 1819 1910

BATTLE HYMN OF THE REPUBLIC 15 15 15.6
with Refrain
American Camp Meeting Tune

1. Mine eyes have seen the glo - ry of the
 2. I have seen him in the watch - fires of a
 3. He has sound - ed forth the trum - pet that shall
 4. In the beau - ty of the lil - ies Christ was
 5. He is com - ing like the glo - ry of the

com - ing of the Lord; He is tram - pling out the vin - tage where the
 hun - dred cir - cing camps; They have build - ed him an al - tar in the
 nev - er call re - treat; He is sift - ing out the hearts of men be -
 born a - cross the sea, With a glo - ry in his bos - om that trans -
 morn - ing on the wave; He is wis - dom to the might - y, he is

grapes of wrath are stored; He hath loosed the fate - ful light - ning of his
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 fore his judg - ment seat; O be swift, my soul, to an - swer him; be
 fig - ures you and me; As he died to make men ho - ly, let us
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Refrain

Glo - ry! glo - ry! Hal - le - lu - jah!

Glo - ry! glo - ry! Hal - le - lu - jah! Glo - ry! glo - ry! Hal - le -

lu - jah! His truth is march - ing on.