


Workbook

ASSIGNMENT 6.1

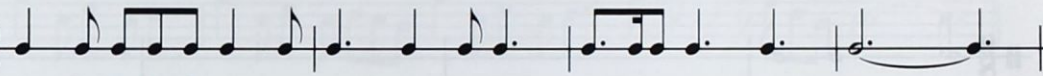
A. Simple and compound meters

For each meter in the following chart, provide the meter type (e.g., simple triple), the beat unit, and the number of beats per measure.


Meter	Meter type	Beat unit	Beats per measure
$\frac{9}{8}$	compound triple		3
$\frac{6}{8}$	_____	_____	_____
$\frac{12}{8}$	_____	_____	_____
$\frac{3}{4}$	_____	_____	_____
$\frac{2}{4}$	_____	_____	_____
$\frac{6}{4}$	_____	_____	_____

B. Understanding beats and divisions


For each rhythm or melody provided, write the counts below the staff.

(1) $\frac{9}{8}$ 
 1 li 2 la li

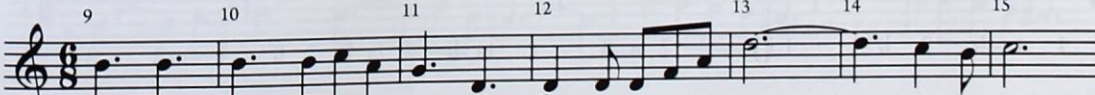
(2) $\frac{6}{8}$ 

(3) $\frac{12}{8}$ 

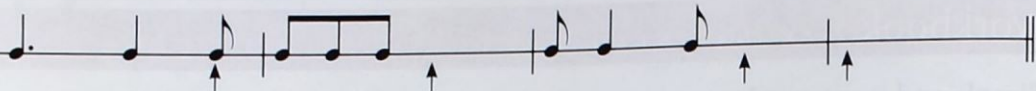
(4) Leigh Harline and Ned Washington, "Hi-Diddle-Dee-Dee," from *Pinocchio*, mm. 17–20

$\frac{6}{8}$ 
 Hi - did - dle - dee - dee _____ An act - or's life for me _____

(5) Jerry Herman, "Before the Parade Passes By," from *Hello, Dolly!*, mm. 9–15

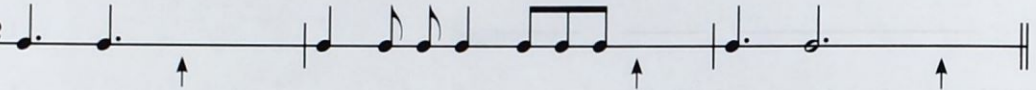
$\frac{6}{8}$ 
 Go and taste Sat-ur-day's high life; _____ Be-fore the pa - rade _____ pas - ses by,

At each position marked by an arrow, add one note value to complete the measure in the meter indicated.

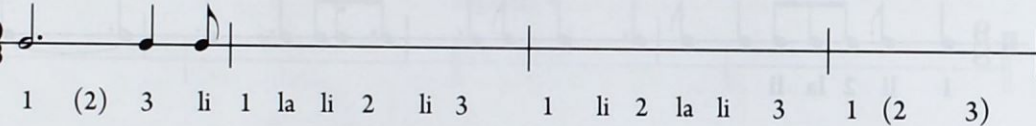
(6) **6/8** 

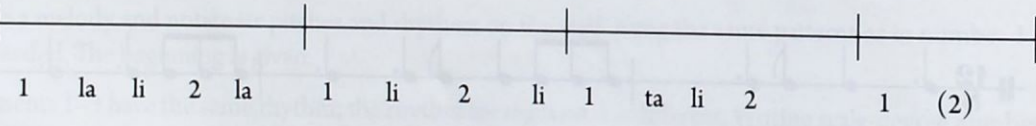
(7) **9/8** 

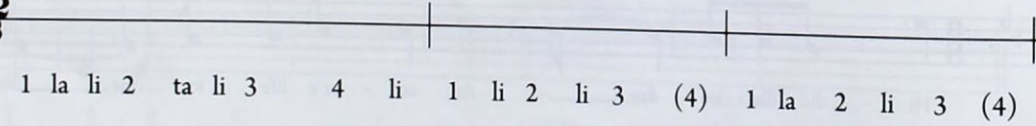
(8) **6/8** 

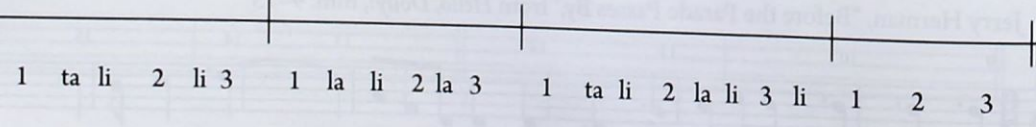
(9) **12/8** 

Notate the rhythm for each set of counts. Perform each rhythm after you've notated it.

(10) **9/8** 

(11) **6/8** 

(12) **12/8** 


(13) **9/8** 

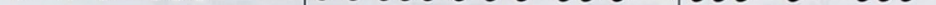
ASSIGNMENT 6.2

A. Divisions and subdivisions in compound meter

Write the counts beneath the staff, then perform each rhythm.

(1) 

(2) 

(3) 

For each melody, provide the missing bar lines that correspond with the meter signature given.

(4) Traditional, “The Butterfly”

(5) Fanny Mendelssohn Hensel, "Schwanenlied" (adapted)

(6) Ludwig van Beethoven, String Quartet in F Major, Op. 18, No. 1, second movement (cello part, adapted)

A single staff of music in bass clef with one flat (B-flat). The melody consists of eighth notes and quarter notes, some beamed together. The notes are G2, A2, Bb2, C3, D3, E3, F3, G3, A3, Bb3, C4, D4, E4, F4, G4, A4, Bb4, C5, D5, E5, F5, G5, A5, Bb5, C6, D6, E6, F6, G6, A6, Bb6, C7, D7, E7, F7, G7, A7, Bb7, C8, D8, E8, F8, G8, A8, Bb8, C9, D9, E9, F9, G9, A9, Bb9, C10, D10, E10, F10, G10, A10, Bb10, C11, D11, E11, F11, G11, A11, Bb11, C12, D12, E12, F12, G12, A12, Bb12, C13, D13, E13, F13, G13, A13, Bb13, C14, D14, E14, F14, G14, A14, Bb14, C15, D15, E15, F15, G15, A15, Bb15, C16, D16, E16, F16, G16, A16, Bb16, C17, D17, E17, F17, G17, A17, Bb17, C18, D18, E18, F18, G18, A18, Bb18, C19, D19, E19, F19, G19, A19, Bb19, C20, D20, E20, F20, G20, A20, Bb20, C21, D21, E21, F21, G21, A21, Bb21, C22, D22, E22, F22, G22, A22, Bb22, C23, D23, E23, F23, G23, A23, Bb23, C24, D24, E24, F24, G24, A24, Bb24, C25, D25, E25, F25, G25, A25, Bb25, C26, D26, E26, F26, G26, A26, Bb26, C27, D27, E27, F27, G27, A27, Bb27, C28, D28, E28, F28, G28, A28, Bb28, C29, D29, E29, F29, G29, A29, Bb29, C30, D30, E30, F30, G30, A30, Bb30, C31, D31, E31, F31, G31, A31, Bb31, C32, D32, E32, F32, G32, A32, Bb32, C33, D33, E33, F33, G33, A33, Bb33, C34, D34, E34, F34, G34, A34, Bb34, C35, D35, E35, F35, G35, A35, Bb35, C36, D36, E36, F36, G36, A36, Bb36, C37, D37, E37, F37, G37, A37, Bb37, C38, D38, E38, F38, G38, A38, Bb38, C39, D39, E39, F39, G39, A39, Bb39, C40, D40, E40, F40, G40, A40, Bb40, C41, D41, E41, F41, G41, A41, Bb41, C42, D42, E42, F42, G42, A42, Bb42, C43, D43, E43, F43, G43, A43, Bb43, C44, D44, E44, F44, G44, A44, Bb44, C45, D45, E45, F45, G45, A45, Bb45, C46, D46, E46, F46, G46, A46, Bb46, C47, D47, E47, F47, G47, A47, Bb47, C48, D48, E48, F48, G48, A48, Bb48, C49, D49, E49, F49, G49, A49, Bb49, C50, D50, E50, F50, G50, A50, Bb50, C51, D51, E51, F51, G51, A51, Bb51, C52, D52, E52, F52, G52, A52, Bb52, C53, D53, E53, F53, G53, A53, Bb53, C54, D54, E54, F54, G54, A54, Bb54, C55, D55, E55, F55, G55, A55, Bb55, C56, D56, E56, F56, G56, A56, Bb56, C57, D57, E57, F57, G57, A57, Bb57, C58, D58, E58, F58, G58, A58, Bb58, C59, D59, E59, F59, G59, A59, Bb59, C60, D60, E60, F60, G60, A60, Bb60, C61, D61, E61, F61, G61, A61, Bb61, C62, D62, E62, F62, G62, A62, Bb62, C63, D63, E63, F63, G63, A63, Bb63, C64, D64, E64, F64, G64, A64, Bb64, C65, D65, E65, F65, G65, A65, Bb65, C66, D66, E66, F66, G66, A66, Bb66, C67, D67, E67, F67, G67, A67, Bb67, C68, D68, E68, F68, G68, A68, Bb68, C69, D69, E69, F69, G69, A69, Bb69, C70, D70, E70, F70, G70, A70, Bb70, C71, D71, E71, F71, G71, A71, Bb71, C72, D72, E72, F72, G72, A72, Bb72, C73, D73, E73, F73, G73, A73, Bb73, C74, D74, E74, F74, G74, A74, Bb74, C75, D75, E75, F75, G75, A75, Bb75, C76, D76, E76, F76, G76, A76, Bb76, C77, D77, E77, F77, G77, A77, Bb77, C78, D78, E78, F78, G78, A78, Bb78, C79, D79, E79, F79, G79, A79, Bb79, C80, D80, E80, F80, G80, A80, Bb80, C81, D81, E81, F81, G81, A81, Bb81, C82, D82, E82, F82, G82, A82, Bb82, C83, D83, E83, F83, G83, A83, Bb83, C84, D84, E84, F84, G84, A84, Bb84, C85, D85, E85, F85, G85, A85, Bb85, C86, D86, E86, F86, G86, A86, Bb86, C87, D87, E87, F87, G87, A87, Bb87, C88, D88, E88, F88, G88, A88, Bb88, C89, D89, E89, F89, G89, A89, Bb89, C90, D90, E90, F90, G90, A90, Bb90, C91, D91, E91, F91, G91, A91, Bb91, C92, D92, E92, F92, G92, A92, Bb92, C93, D93, E93, F93, G93, A93, Bb93, C94, D94, E94, F94, G94, A94, Bb94, C95, D95, E95, F95, G95, A95, Bb95, C96, D96, E96, F96, G96, A96, Bb96, C97, D97, E97, F97, G97, A97, Bb97, C98, D98, E98, F98, G98, A98, Bb98, C99, D99, E99, F99, G99, A99, Bb99, C100, D100, E100, F100, G100, A100, Bb100, C101, D101, E101, F101, G101, A101, Bb101, C102, D102, E102, F102, G102, A102, Bb102, C103, D103, E103, F103, G103, A103, Bb103, C104, D104, E104, F104, G104, A104, Bb104, C105, D105, E105, F105, G105, A105, Bb105, C106, D106, E106, F106, G106, A106, Bb106, C107, D107, E107, F107, G107, A107, Bb107, C108, D108, E108, F108, G108, A108, Bb108, C109, D109, E109, F109, G109, A109, Bb109, C110, D110, E110, F110, G110, A110, Bb110, C111, D111, E111, F111, G111, A111, Bb111, C112, D112, E112, F112, G112, A112, Bb112, C113, D113, E113, F113, G113, A113, Bb113, C114, D114, E114, F114, G114, A114, Bb114, C115, D115, E115, F115, G115, A115, Bb115, C116, D116, E116, F116, G116, A116, Bb116, C117, D117, E117, F117, G117, A117, Bb117, C118, D118, E118, F118, G118, A118, Bb118, C119, D119, E119, F119, G119, A119, Bb119, C120, D120, E120, F120, G120, A120, Bb120, C121, D121, E121, F121, G121, A121, Bb121, C122, D122, E122, F122, G122, A122, Bb122, C123, D123, E123, F123, G123, A123, Bb123, C124, D124, E124, F124, G124, A124, Bb124, C125, D125, E125, F125, G125, A125, Bb125, C126, D126, E126, F126, G126, A126, Bb126, C127, D127, E127, F127, G127, A127, Bb127, C128, D128, E128, F128, G128, A128, Bb128, C129, D129, E129, F129, G129, A129, Bb129, C130, D130, E130, F130, G130, A130, Bb130, C131, D131, E131, F131, G131, A131, Bb131, C132, D132, E132, F132, G132, A132, Bb132, C133, D133, E133, F133, G133, A133, Bb133, C134, D134, E134, F134, G134, A134, Bb134, C135, D135,

B. Understanding rests

Write the counts for the following melodies in the meter given. If the beginning of a beat coincides with a rest, write the count in parentheses.

- (1) Wolfgang Amadeus Mozart, "Sull'aria," from *The Marriage of Figaro*, mm. 2–6

Sull' a - ria Che so - a - ve ze - fi - re - to,

(1 2) li

Translation: On the breeze, what a gentle zephyr [will whisper].

- (2) Handel, "Rejoice Greatly," from *Messiah* (alternate version), mm. 9–14

Re-joyce, re - joyce, re - joyce great - ly,

re - joyce great - ly, O daugh - ter of Zi - on,

At each position marked with an arrow, add one rest to complete the measure in the meter indicated. Then add counts beneath the rhythms, and practice counting aloud. If a beat begins with a rest, write the count in parentheses.

(3) (1) li 2 ta la ta li

(4)

(5)

(6)

Workbook

ASSIGNMENT 6.3

A. Syncopation in compound meters

Indicate each syncopated rhythm with an arrow.

- (1) Marc Shaiman and Scott Wittman, "It Takes Two," from *Hairspray*, mm. 6–7

They say it's a man's world. Well, that can - not be de - nied.

- (2) Andrew Lloyd Webber, "Memory," from *Cats*, mm. 17–20

Some - one mut - ters and a street lamp gut - ters and soon it will be morn - ing.

- (3) Elton John, Bernie Taupin, and Davey Johnstone, "I Guess That's Why They Call It the Blues," mm. 12–15

And while I'm a - way, dust out the de - mons in - side

B. Writing syncopations

Compose a syncopated compound-meter rhythmic round for performance with classmates. Begin by performing the following three-part round as an example. Divide into three groups; each new group begins when the previous group reaches (2). In your composition:

- Make the three lines distinctive, including rhythms that emphasize different beats or offbeats for contrast.
- Add a text and contrasting dynamics and accents in each line to create an interesting and musical effect in performance.
- Circle each beat in which syncopation occurs.

① *mp*

Com - pound me - ters, la li

②

Can I read as well as you?

③ *mf*

Syn - co - pate, spice things up a bit if you dare!

Three empty musical staves are provided for notation. Each staff begins with a double bar line and a repeat sign (two vertical lines). The staves are numbered 1, 2, and 3 in circles at the beginning of each line.

Rewrite the following rhythms with correct beaming to reflect the beat. Practice the rhythms on “ta” or counting syllables, and be prepared to perform them in class.

[illegible]

How beau - ti - ful are the feet — of them that preach the gos - pel of peace, How

Workbook

ASSIGNMENT 6.4

A. Reading rhythms with $\frac{1}{2}$ and $\frac{1}{4}$ beat units

Each rhythm has a $\frac{1}{2}$ beat unit. Rewrite the rhythm on the blank staff with a $\frac{1}{2}$ beat unit (for example, convert $\frac{3}{4}$ to $\frac{6}{8}$).

(1) $\frac{12}{4}$

$\frac{12}{8}$

(2) $\frac{9}{4}$

$\frac{9}{8}$

(3) $\frac{6}{4}$

$\frac{6}{8}$

Jacquet de la Guerre, Gigue, from Suite No. 3 in A Minor, mm. 22–25

(4)

$\frac{6}{8}$

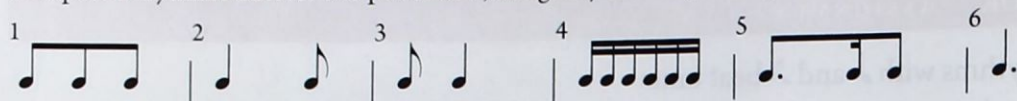
The following rhythm has a $\frac{1}{2}$ beat unit. Rewrite it with a $\frac{1}{2}$ beat unit.

(5) $\frac{6}{16}$

$\frac{6}{8}$

B. Writing a rhythmic duet

Compose a rhythmic duet for two performers, using only these rhythmic patterns.



- Write eight measures in $\frac{6}{8}$ meter.
- Don't include ties. Use eighth, quarter, and dotted-quarter rests only.
- Vary the complexity: Both voices should sound together at times. At other times, when one voice is rhythmically active, the other voice may have rests or longer notes.
- Include dynamic markings to add musical interest.
- If you would like, write a text to be recited with your rhythm, or use "yes" and "no" as in Chapter 3.
- Be prepared to perform your composition with a partner.

