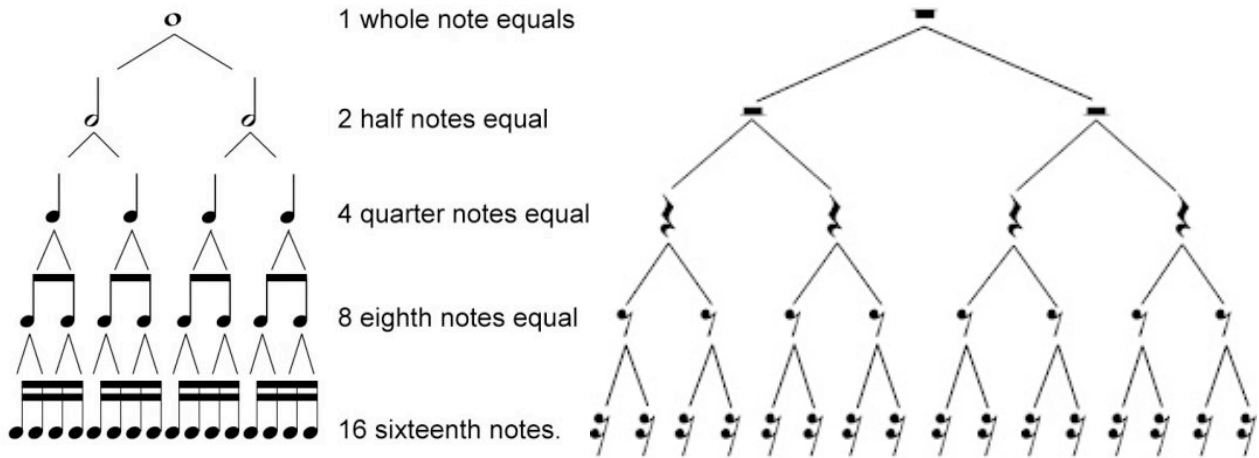


LESSON 19

Date: _____

RHYTHM EQUIVALENTS



Analyze the music below and then answer the questions that follow.



1. What is the time signature? 4/4
2. How many bars are in this piece? 4
3. What two different rests are used in this piece? quarter, 7
4. In bar 3, what is the name of the first note in the bar? eighth note
5. How many notes are in bar 1? 2 bar 2? 4 bar 3? 6 bar 4? 11
6. How many beats are in each bar? 4

















When working with rhythm equivalents, we must account for how many beats each note receives, not just how many notes appear.

7. How many sixteenth notes “fit into” or are equivalent to 3 quarter notes?











































































i.e. 12  = 3 

PRACTICE

1. Complete each of the following musical equations by filling in the blank with a number. Use the rhythm tree on the previous page to help you.

2		=	<u>1</u>			<u>2</u>		=	1	
6		=	<u>3</u>			<u>6</u>		=	3	
4		=	<u>2</u>			<u>6</u>		=	12	
1		=	<u>8</u>			<u>8</u>		=	2	


2. As the equations become longer, take time to add up the number of beats on *each* side, then determine the correct answer.

(12)						=	<u>3</u>			<u>6</u>		=							(12)													
(6)								=	<u>3</u>			<u>4</u>									(4)											
(9)							=	<u>9</u>			<u>14</u>										(7)											
	<u>21</u>		=																													(21)

3. Write the name of each of the following symbols.

 whole rest

 half rest

 eighth note

 sixteenth note