Name _____ Date _____

Dotted Notes and Ties: How Many Beats Does Each Sound Get?

Directions: These rhythms use dots and ties. A quarter note gets one beat in every time signature here, and answers that are not whole numbers are typed as decimals, such as 0.75.

1. A composer adds a dot right after a note. How does the dot change the note's length?

A. It gains one beat, whatever the note is.

B. Its length is cut in half.

C. It gains half of its own length.

D. Its length doubles.

2. In 4/4 time, two quarter notes on the same pitch are connected by a tie. How should a performer play them?

A. as one sound lasting 1 beat

B. as one sound lasting 3 beats

C. as two separate sounds of 1 beat each

D. as one sound lasting 2 beats

3. Compare plain and dotted notes in 4/4 time. Match each note to the number of beats it lasts.

Write the letter of the matching answer on each line.

1. _____ half note
2. _____ dotted half note
3. _____ quarter note
4. _____ dotted quarter note
5. _____ eighth note
6. _____ dotted eighth note

A. 1 beat

B. 3 beats

C. 0.75 beat

D. 0.5 beat

E. 1.5 beats

F. 2 beats

G. 2.5 beats

4. In 4/4 time, a measure contains a dotted half note followed by one additional note that completes it exactly. How many beats does that final note receive?

_____ beat

5. In 4/4 time, which pair of tied notes lasts exactly as long as a single dotted half note?

A. a quarter note tied to a quarter note

B. a half note tied to a quarter note

C. a quarter note tied to an eighth note

D. a half note tied to a half note

6. In 4/4 time, a measure ends with a dotted half note that is tied to a half note at the start of the next measure. How many beats does the tied sound last?

_____ beats

7. In 4/4 time, a dotted quarter note is tied to an eighth note on the same pitch. How many beats does the combined sound last?

_____ beats

8. Choose the note that completes the sentence about 3/4 time.

Word bank
dotted half • whole • dotted quarter • half

In 3/4 time, a single _____ note can fill an entire measure by itself.

9. In 3/4 time, a composer fills one measure using only dotted quarter notes. How many dotted quarter notes are needed?

_____ dotted quarter notes

10. In 4/4 time, Maya's measure so far contains a dotted quarter note and a half note. How many more beats are needed to complete it? Type your answer as a decimal.

_____ beat