



## Too Much Triangle

Triangle players are used to waiting around doing nothing only to play a single note in a piece. This symphony has a lot for the triangle player to do. Too much, in fact, according to the conductor. "This is the third time I've had to say this. This isn't cowbell!" he exclaimed. "We don't need *more*, see... We need less!"

You need to help the musician to try and find the angle on **which measures to play**, and **which to disregard**.

If you have a hard time figuring it out, just slow down and it should come to you. Many musical terms are **in Italian**, so in the end you may need to think like an Italian to understand the solution.

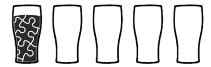
### Symphony #3

Triangle

Tré André Egeinne

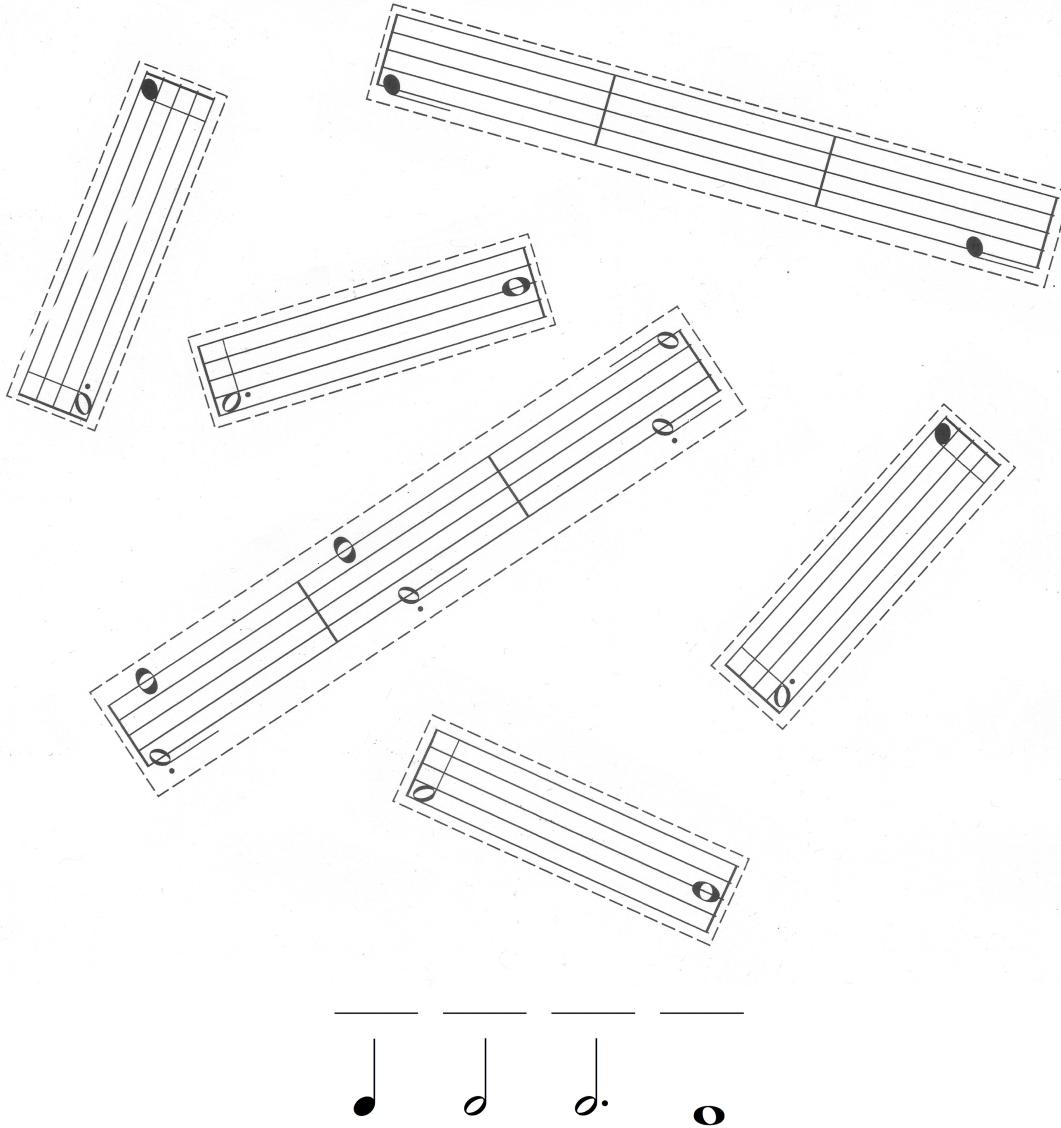
The musical score for the triangle consists of eight staves of music, each staff ending with a vertical bar line. The music is in common time (indicated by a '4'). The notes are eighth notes, and the rests are indicated by a short vertical line with a diagonal slash. The measures are numbered 1 through 32 above the staff. The music starts with a note at measure 1, followed by a rest at measure 2, a note at measure 3, and so on. The pattern repeats every two measures, with notes at odd-numbered measures and rests at even-numbered measures. Measures 17-20 and 25-28 are identical to measures 1-4 and 9-12 respectively, showing a repeating section of the pattern.

(Some basic knowledge of note rhythms and duration is helpful. See the music tip sheet. Eighth notes are usually short, and quarter notes last twice as long. Other symbols are rests, which represent silence.)



## Music Arranging

Congratulations! You are now a Music Arranger! Music arrangers take musical pieces and ideas of others and put them together in different ways. Sometimes you don't end up always using all of the musical ideas and pieces from the original, but you do want to make sure you match up important notes when you are making your new arrangements.



(This puzzle does not require any specialized music knowledge or note reading, however the answer is a piece of music terminology.)



## The Lost and Disorganized Pianist

The piano player is running late for the gig! You really have to *hand* it to her that she tried to scribble down the directions on her music. (Some kind of experimental “World Music” piece, based on the title made up of **words in different languages** and the avant-garde notation.)

Once you figure out what the directions mean you may find out why (in more ways than one) she ends up not being able to play the gig!

### Flagge Sokea

Piano

1      2      3      4

5      6      7      8

9      10     11     12

13     14     15     16

Right on Tokyo Muttsu Lane  
Left on Quince Español Drive  
Right on Huit a la Paris Way

Left on Sedici d’Italian Street  
Right on Wa’mah cha’ Boulevard  
Right on Zwei Berlin Drive  
Left on Ivy of Rome Avenue

Right on Tre av Oslo Street  
Left on 1<sup>st</sup> Street

(Non-pianists may find it helpful to refer to the music tip sheet if you get stuck.)

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## Jazz Witches

There's a dive bar in Gettysburg where a real artsy and edgy trio (dressed all in black, of course) does a weird beatnik jazz rendition of Lincoln's famous address that many describe as being magical.

A visiting guitar player in the audience decided to try and transcribe the number, but didn't ask permission! The trio's drummer was particularly good at hexes, and decided to cast one at the offending transcriber. He started to get paralyzingly drunk and to perceive everyone around him as being drunk as well. Everything became a blur...

He woke up the next day in the middle of the woods with the transcription clutched in his hand. When he looked at it, the guitar tab he wrote didn't make any sense at all! However, he had this strange feeling that there was a hidden message there.

The image shows four lines of guitar tablature. Each line has a box containing a number above it. The first line has a box labeled '10'. The second line has a box labeled '2'. The third line has a box labeled '12'. The fourth line has a box labeled '1'. The tablature uses standard notation with T, A, and B strings, and note values like 16, 1, 0, and 2.

10		5		13	
T	2	0 0 1 0 1	16	1 2	10
A					
B					8

2		8		4	
T	0	C	10	1 9	1 0 0 1 0
A				2	
B	16				

12		11	16	6	
T	10	3		0 5	5
A				10	
B					

1	2	9	3	7	
T	1 0	16 0	2 1	16 0 4	
A	0 1	1			
B					

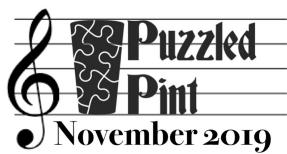
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(Knowledge of how to read or play actual guitar tab is not required.)



## Meta Puzzle

### The Lost and Disorganized Pianist

Your answer is now your clue. Take it back to the original puzzle. Even a spoiled brat could figure this one out as long as they paid some attention to their music lessons. (This puzzle requires note reading. Please see the music tip sheet if nobody in your group can read music.)

Ti ♪

— — — — — — — —

### Too Much Triangle

A triangle is a basic geometric shape. Take one of the most important numbers in geometry, rationalize it the way most people have done *hundreds of thousandths* of times before, and take it back to the original puzzle as your new clue.

♪ Do

La ♪

||: — — — — — — :||

### Music Arranging

Today, music clefs have a standard position on the staff. However, when they first started being used, they could be *shifted* to point to any line on the staff. What do you make of this? When you figure it out, you might feel moved to do a happy dance! (For you musical types, you need to think beyond the musical alphabet.)

,

Sol ♪

♪ Re

Fa ♪

— — — — — — — — !  
G+5 B-1 G-13 G+12 B+10 G+8 B+6 G+4 B-5

## Jazz Witches

Your answer is now your clue. Use it on the vocal part that the rude guitarist transcribed. However, I don't think that's an appropriate food choice for that particular insect... (This puzzle requires note reading. Please see the music tip sheet if nobody in your group can read music.)

### Four Score

Four score and se - ven years a - go our fa - thers brought forth on  
this con - ti - nent a new na - tion con ce - ived in Li - ber - ty, and  
de - di - ca - ted to the pro - po - si - tion that all men are cre-a - ted e - qual.



## The Grand Finale

When you get your final answer, you should feel like one!