# **Answer Key**

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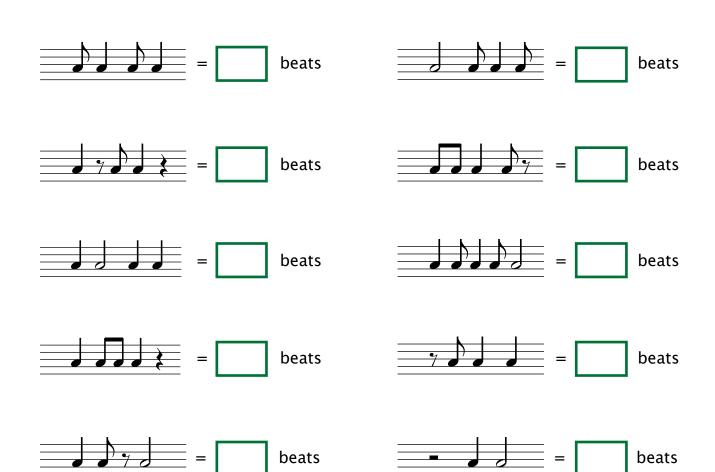
### 13.5 pts

- **1.** Name the following note and rest types (quarter, half, whole, etc.). Use <u>words</u>, not numbers.
  - In 4/4 meter, how many beats does each note or rest get? Use <u>numbers</u> (including fractions if necessary), not words.

		note	beat(s)
		note	beat(s)
		rest	beat(s)
<u>•</u>		rest	beat (s)
		note	beat(s)
		note	beat(s)
<b>4</b>		rest	beat(s)
<u> </u>		note	beat (s)
		rest	beat(s)

## 7.5 pts

**2.** Add the note and rest values together for the following groupings. (Answer may be anything between 2 and 6 beats). Answer with <u>numbers</u>, not words.



## 2 pts

**3.** 2/4 meter has how many beats per measure?

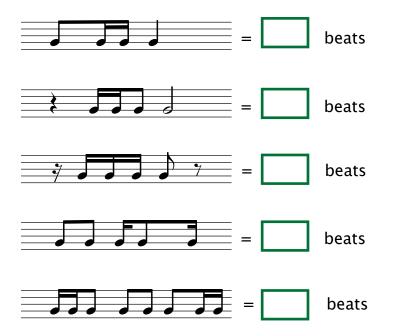
10.5 pts

**4.** Listen to the following songs and find the basic beat and meter (tap and count). Which songs are in 4/4 meter? (enter "**4**" in right column.) Which are in 3/4 meter? (enter "**3**")

	For AUDIO, listen to the C	meter in 4 or 3?		
<b>♥</b> )) Tr. 1	"Time in a Bottle"	Jim Croce	1973	
<b>♥))</b> Tr. 2	"One Kiss"	Calvin Harris, Dua Lipa	2018	
<b>1</b> )) Tr. 3	"Down on the Farm"	Tim McGraw	1994	
<b>1</b> )) Tr. 4	"Are You Lonesome Tonight"	Elvis Presley	1960	
<b>♥</b> )) Tr. 5	"Memphis"	Johnny Rivers	1964	
<b>1</b> )) Tr. 6	"Everything to Me"	Monica	2010	

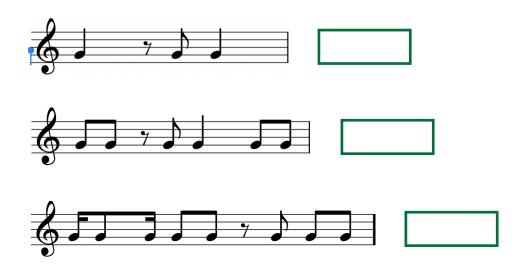
4 pts

**5.** Add the note and rest values together for the following groupings. (Answer may be anything between 2 and 4 beats.) Answer with <u>numbers</u>, not words.



## 2 pts

**6.** What should the <u>time signature</u> be for the following music examples ? (Quarter note gets one beat.)



## 10.5 pts

**7.** Which of these songs has a backbeat ? Answer <u>yes</u> or <u>no</u>. (hint: there are only 3)

				Y or N?
<b>◄</b> 测 Tr. 7	"Eleanor Rigby"	The Beatles	1966	
<b>◄</b> 测 Tr. 8	"Under African Skies"	Paul Simon	1986	
<b>◄</b> 测 Tr. 9	"On the Loose"	Niall Horan	2014	
(i)) Tr. 10	"More than Words"	Extreme	1991	
<b>◄</b> )) Tr. 11	"Morning Has Broken"	Cat Stevens	1972	
(i)) Tr. 12	"Ain't That Peculiar"	Marvin Gaye	1965	

backbeat

10.5 pts

**8.** Name the instruments or sounds that carry the backbeat in the following songs.

instrument or sound

<b>■</b> ") Tr. 13	"A Little Bit Me, A Little Bit You"	Monkees	1967	
<b>◄</b> )) Tr. 14	"Short Skirt, Long Jacket "	Cake	2001	
<b>1</b> ) Tr. 15	"Longest Time "	Billy Joel	1984	
<b>◄</b> ")Tr. 16	"Everybody's Here"	Brad Paisley	2009	
<b>◄</b> ")Tr. 17	"Plush "	Stone Temple Pilots	2003	
<b>◄</b> ")Tr. 18	"Can't Say No"	Dan + Shay	2014	

7	ntc	,
_	pts	

**9.** Name the artist that pioneered the funk style and helped start the trend towards a strong 16th-note pulse in mainstream pop:

9 pts

**10.** Name the main instrument or part that carries the 16th note pulse in the following songs.

instrument or part

<b>◄</b> » Tr. 19	"E.T."	Katy Perry	2010	
<b>■</b> » Tr. 20	"Strangers"	Halsey	2017	
<b>◄</b> » Tr. 21	"The Lonely One"	Dave Mason	1973	
<b>◄</b> » Tr. 22	"I Want You Back"	Jackson 5	1969	
<b>◄</b> » Tr. 23	"Levitating"	Dua Lipa	2020	

6 pts

11.	MATCHING	- Choose a F	PULSE from	n the following	list (A thro	ough D) th	at best
descr	ibes each ST	YLE in the ta	ble below.	(Write correct)	letter after	each style	e)

- A. Triplet 8th-note pulse
- B. Steady 8th-note pulse
- C. 16th-note vocal pulse
- D. Steady 16th-note instrumental pulse

STYLE	PULSE
Dance Pop, Techno	
Hip-Hop, Rap	
50s and early 60s pop & rock	
Muted power chords of Hard Rock	

2 pts

**12.** A strong triplet 8th-note pulse is sometimes found in what meter?

1.5 pts

**13.** TRUE or FALSE - Softer pop and rock ballads never feature a steady 16th pulse.

2 pts

**14.** What type of rhythm features accents that fall on the weaker <u>upbeat</u> instead of the stronger downbeat?

15. In pop & rock, swing 16ths are mainly found in what era? ( Choose one by putting an "x" next to the correct answer ).

1950s and early 60s

1970s

1990s and beyond

4.5 pts

16. Label the following statements as true or false regarding swing rhythm vs. straight rhythm.

True or False

Only jazz music uses swing rhythm

In a series, swing 8ths sound uneven (alternating long, short)

### 10.5 pts

**17.** Tap your hand to the basic beat of each song on the following list. Try to ignore the vocals and focus on the <u>instruments</u> (guitar or synth). As you listen, watch your hand, paying close attention to the <u>downbeat</u> (hand going down) vs. <u>upbeat</u> (hand going up).

Which of these songs has strong <u>syncopation</u> (upbeat accents) in an instrumental part? (ie. which songs have some prominent notes or chords that enter when your hand goes up rather than down.)

hint: there are only 3 songs with strong syncopation

Swing rhythm has a faster tempo

#### strong sync? yes or no

<b>◄</b> )) Tr. 24	"Where the Sky Hangs'	Passion Pit	2015	
<b>◄</b> )) Tr. 25	"A Summer Song"	Chad & Jeremy	1964	
<b>◄</b> )) Tr. 26	"Stairway to Heaven"	Led Zeppelin	1971	
(i)) Tr. 27	"Who's Crying Now"	Journey	1981	
<b>◄</b> )) Tr. 28	"I'll Be Around"	Spinners	1972	
(i)) Tr. 29	"Denise"	Randy and the Rainbows	1963	