The percussion family includes a wide variety of instruments, and is arguable the most diverse of all the instrument families. Percussion instruments include anything that is struck, shaken, or scraped. Percussion instruments can be struck with drumsticks, mallets, hands, or another instrument. Percussion instruments fall into 2 major categories: pitched (or tuned) and non-pitched (non-tuned). Below is an example of how those would be categorized. Pitched percussion is anything that can be tuned or is tuned to specific pitches in the Treble or Bass Clefs. Non-pitched percussion is anything that cannot be tuned or does not have a specific pitch.

These lists are not extensive (more can be added to them)

Pitched	Non-pitched
	Cymbals
Xylophone	Triangle
Marimba	Gong (tam-tam)
Vibraphone	Wood block
Glockenspiel	Snare drum
Metallophone	Bongos
Timpani drums	Bass drum
Tone Chimes	Djembe drum
	Shakers
	Scrapers (i.e. guiro)

The **Vibraphone** is a pitched percussion instrument.

- -The vibraphone is made of metal and is played with soft mallets.
- -The vibraphone has a motor that turns a series of fans that give it is characteristic vibrating/wavy sound.

The **xylophone** is a pitched percussion instrument

- -The xylophone is made of wood and played with hard mallets.
- -The xylophone can be heard even in the thickest of orchestral textures.

The Marimba is a pitched percussion instrument

-The marimba is made of wood and played with soft mallets

The glockenspiel is a pitched percussion instrument

- -The glockenspiel is made of metal and played with hard mallets
- -The glockenspiel can also be heard well over the entire orchestra

The **timpani** are a set of 4 tunable drums.

- -Each timpani drum can be tuned using a foot pedal which tightens and loosens the drumhead (making the pitch higher and lower).
- -Timpani drums are the bridge between the percussion section and the bass section of the orchestra.

Parts of the drum: drumhead, rim, body or resonator.



Be able to identify the following non-pitched percussion instruments:

- -Bass drum
- -Tam-tam
- -Snare drum
- -Conga drums
- -Wood block
- -Tambourine
- -Guiro
- -Maracas
- -Triangle

ercussion Study Guide	Name:	Section:
the instrument famil		of all
b.		
C.		
3. Percussion instrume	nts can be struck with a:	
a.		
b.		
C.		
d.		
4. The 2 major categories of percussion instruments are:		
a.		
b.		
5. What is the definitio	n of pitched percussion?	
6. What is the definitio	n of non-pitched percussion?	
Instrument	It is made out of: (wood/metal)	Mallets used: (hard/soft)
Vihranhone		

Xylophone Marimba

Glockenspiel

7.	The vibraphone also has a	that turns a series of			
	that give it its characteristic				
	sound.				
8.	The timpani are:	percussion.			
	(pitched/non-pitched)				
9.	. How does the timpani player change the pitch on the drums?				
10	. A snare drum has a series of	on the bottom of the drum that give it			
	its characteristic, raspy sound.				
11.Label the parts of the instrument:					
_					

## Identify the following instruments:

## Word Bank:

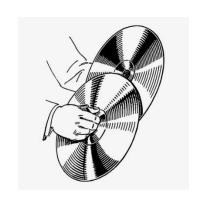
Snare Drum Djembe **Bongos** Xylophone Congas Triangle Cymbals Tam-tam **Tambourine** 

Woodblock Guiro

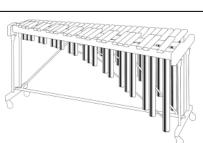
Timpani Bass Drum

Tubular bells





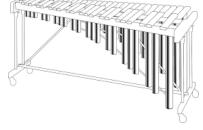
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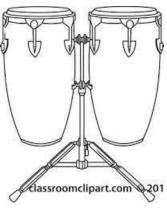


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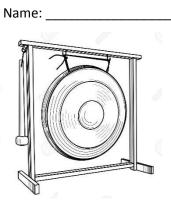
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