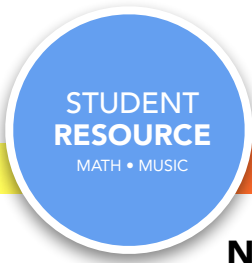


Scavenger Hunt Data Tracker

Name: _____ Date: _____

Item to Track	Data Set collection of values. Separate each entry with a comma	Mean	Median	Range	Varibility	Deviation



Data Tracker & Analysis

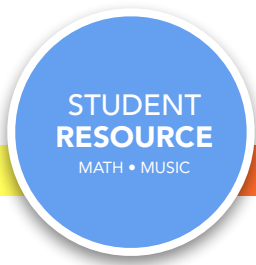
Name: _____ Date: _____

Album observation recording chart - Data Set

Track Title	Length	Form	Texture	Dynamics	Timbre/Tone

Album observation: How many of the songs had the same...

Element of Music	What was it? Refer to the Elements of Music poster to identify specific examples	Number of Occurrences
Length/Duration		
Form		
Texture		
Tempo		
Dynamics		
Timbre/Tone color		



Data Analysis Questions

Name: _____ **Date:** _____

Choose one of the criteria from the Data Tracker & Analysis worksheet. How does its frequent occurrence shape the overall feel of the album?

What was the median song length?: _____

What was the mean song length?: _____

What was the mean absolute deviation of song length (variability)?: _____

Review your data and analysis above. Then answer these questions:

1. What patterns or through-threads do you notice when looking at the album as a whole?
2. Which song(s) most deviated from the overall pattern of the album? Describe the specific way(s) in which the song deviates.
3. Based on your data analysis, write a 2-3 sentence description about the album as a whole, using music terminology.

Check your work!

- Are your statistical calculations accurate? _____
- Did you identify specific examples of each Element of Music? _____
- Did you use musical terminology when discussing individual tracks, and the album as a whole? _____
- Did you use statistical terminology when discussing individual tracks, and the album as a whole? _____