

CHEMISTRY

Name of Student _____

VOCABULARY-BUILDING ACTIVITY

Familiarize yourself with the list of words or phrases listed below. As you read **Chapter 4 "Where Atoms Come From"**, LOCATE the word/phrase, then COPY the portion of the sentence that contains the word. Using available resources (dictionary, internet, your pre-existing knowledge, context cues), DEFINE the word/phrase, then RE-WRITE the sentence that contains the original word by using a more-familiar term, or by substituting the definition that you found.

| WORD/PHRASE | TASKS |
|--|--|
| "We Are All Star Stuff" | What TV series is the origin of this quote?: Who is the scientist who is famous for this quote?: Why is this phrase included as the second title of this chapter?: |
| metaphysical jousting | Copy original sentence: Define the word/phrase: Rewrite the original sentence: |
| bovinely as in 'stars that sit bovinely for aeons' | Copy original sentence: Define the word/phrase: Rewrite the original sentence: |
| extrapolate | Copy original sentence: Define the word/phrase: Rewrite the original sentence: |

| | |
|---|---|
| <p>crux as in 'the crux of the matter'</p> | <p>Copy original sentence:</p> <p>Define the word/phrase:</p> <p>Rewrite the original sentence:</p> |
| <p>serendipitous</p> | <p>Copy original sentence:</p> <p>Define the word/phrase:</p> <p>Rewrite the original sentence:</p> |
| <p>retribution</p> | <p>Copy original sentence:</p> <p>Define the word/phrase:</p> <p>Rewrite the original sentence:</p> |
| <p>wreak havoc as in 'cycles that could wreak havoc'</p> | <p>Copy original sentence:</p> <p>Define the word/phrase:</p> <p>Rewrite the original sentence:</p> |
| <p>Shoemaker-Levy as in 'Jupiter, which took the Shoemaker-Levy bullet for us'</p> | <p>Copy original sentence:</p> <p>Define the word/phrase: (What is the "Shoemaker-Levy"? Hint: it's not a planet, nor a missile, nor a bullet.)</p> <p>What does the author mean when he wrote that "Jupiter...took the Shoemaker-Levy bullet for us"?:</p> |