

Name: _____ Period: _____ Seat#: _____

You must show all work in DIMENSIONAL ANALYSIS LINE METHOD SET UP! Include units everywhere!

Directions:

In the first row of your chart, fill out what card number you are starting with. Solve the problem. **BOX YOUR FINAL ANSWERS** in order to make searching for it faster! Once you think you know your answer, you need to run around the room scanning the QR codes on the other scavenger hunt cards in order to find the QR code that shows the same answer you just found. When you find the correct QR Code, write down the card number that had the correct QR Code on it. You will then solve the equation that was on the card that had your answer. Repeat this process until you end up back at the very first card number you started with! You should “loop around” to the beginning. If you do this correctly you will have the problems completed in the correct order on your chart.

Card #	Work – all work in line method with units!	Answer was found on Card #
Which Card # did you do <u>FIRST</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>SECOND</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>THIRD</u> # _____		<i>Now this card number is what you work on in the next row!</i>

Card #	Work – all work in line method with units!	Answer was found on Card #
Which Card # did you do <u>FOURTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>FIFTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>SIXTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>SEVENTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>EIGHTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>

Card #	Work – all work in line method with units!	Answer was found on Card #
Which Card # did you do <u>NINTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>TENTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>ELEVENTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>TWELVTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>THIRTINTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>

Card #	Work – all work in line method with units!	Answer was found on Card #
Which Card # did you do <u>FOURTEENTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>FIFTEENTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>
Which Card # did you do <u>SIXTEENTH</u> # _____		<i>Now this card number is what you work on in the next row!</i>