

Thank you for your download!

Dimensional Analysis Shapes Maze

FREE

START

What image would complete the following set-up?

$$\frac{\text{Banana}}{x} \times \frac{?}{?} = \text{Raspberry}$$

$$9.61 \text{ Apple} = ? \text{ Raspberry}$$

$$20.1 \text{ Strawberry} = ? \text{ Apple}$$

$$144 \text{ Banana} = ? \text{ Apple}$$

$$2.95 \text{ Strawberry}$$

$$405 \text{ Apple}$$

$$29.7 \text{ Raspberry}$$

$$1.37 \text{ Raspberry}$$

$$53.5 \text{ Banana}$$



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I'd love your feedback!


Dimensional Analysis Intro Bellringer + Maze Freebie

Thank you for your download! You might also be interested in the [linked](#) images below:

Scientific Notation

Notes, Entrance/Exit Slips, & Homework

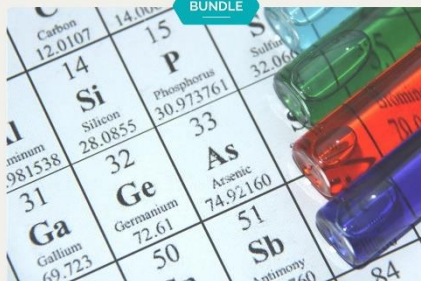
LESSON



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Mole Conversions

BUNDLE



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VSEPR Theory

Introduction – Print & Digital

LAB



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Periodic Table Battleship Games


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Stoichiometry Flipbook and Notes

ACTIVITY



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Chemistry I Mega Bundle

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In print and digital, these interactive, engaging activities help students practice unit conversion through **dimensional analysis**. In the maze, if students veer off the path, they will land on a box that has no correct answer off it, encouraging them to fix any previous mistakes and guide them onward. This maze is great for in-class practice, virtual learning, exit/entrance slips, homework or early finishers.

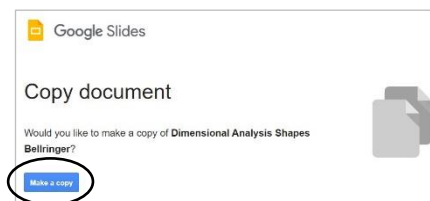
◆ This is available in the costs-savings [Dimensional Analysis Bundle](#), [Chemistry I Mazes Bundle](#), and the [MEGA Chemistry I Activity Bundle](#) - Visit this bundle to see a wide variety of guided inquiry activities, graphic organizers and digital practice and application ◆

Grading Tips



1. Printable – Print out an answer key to compare the student's work while visually grading
2. Digital – You can give digital feedback to students by copying/pasting an image of the key onto their maze, then they can see what they went wrong & what the correct path should be.

Accessing the Digital Activities

1. Be sure you are logged into the Google account you want to save these files into first. When you select the link(s) *on the next page*, it will ask you to make a copy of the assignment. Select "Make a copy".

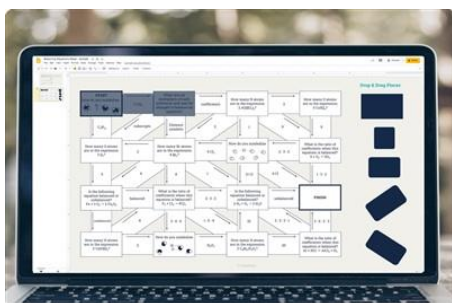


Dimensional Analysis Intro Bellringer + Maze Freebie cont.

Preview	Student Files	Answer Keys
	<u>Dimensional Analysis Bellringer</u>	<u>Dimensional Analysis Bellringer – Answer Key</u>
	<u>Dimensional Analysis Shapes Maze</u>	<u>Dimensional Analysis Shapes Maze – Answer Key</u>

Receive this Freebie!

Get this exclusive *no-prep* **balancing equation maze** - *in print and digital* formats that are *self-checking and easy to grade*, as well as receiving tips, ideas, and resources periodically sent to you.



Get My Maze!

Interested in more great resources? Click on the linked icons below:

Bd

Bonding

Nm

Naming

Ml

Mole

Vs

VSEPR

Lb

Labs

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Share My Feedback

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Dimensional Analysis Intro Bellringer + Maze Freebie cont.

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Credits:

[vectorpocket](#), [Freepik](#), [Layerace](#)

All other graphics by © ChemKate

Thank you!








Begin at the box labeled **START**. Complete each equation and select answer to lead you to the next box. Continue through the maze until you have reached the **FINISH** box. Highlight/color in, shade or draw a line to show the path you took. **HINT:** This maze has 2 unused boxes – these will *not* have a correct answer coming off them. If you land on one of these, go back and correct your previous mistake before moving on.

Unit Equalities	
2	= 3
4	= 5
1	= 7



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