

Science 9**Unit B: Matter and Chemical Change****Lesson 5****Practice Worksheet 17: History of the Periodic Table**

Watch the video in the online course "Introduction to the Periodic Table". As you watch the video, complete the following questions.

Question 1

When the first periodic table was developed, how many elements had been discovered?

Question 2

Who developed the first periodic table?

Question 3

How was the first periodic table ordered?

Question 4

How were elements grouped vertically on the first periodic table?

Question 5

Why did Mendeleev leave empty spaces in his periodic table?

Question 6

How is the modern periodic table ordered differently from Mendeleev's periodic table?

Question 7

What is the periodic law?

Congratulations! You have completed this practice worksheet.

Now it's time to carefully compare your answers to the suggested answers in the online course. When comparing, you should feel free to make changes to your answers or make extra notes.

Keep this practice worksheet for study purposes. Using practice worksheets as a study tool to review for exams is a great idea.

If you unsure about any of the questions or answers, or you just want more feedback, share this practice worksheet with your teacher and ask for assistance. You can do that by emailing the teacher, or by submitting it in the Course Questions Forum in the online course. If you are using this practice worksheet in Google Drive, don't forget to change the sharing settings so that anyone can view it before sending the link to your teacher.
