

## Periodic Table Quiz

### Note to Instructors

The quiz is on the next page.

This quiz requires that any periodic table posted in the room be covered.

The quiz can be “stand alone” or included as part of another quiz or test.

Completing the quiz on all 32 elements may take too much class and grading time. One way around this is to assign all of the elements, but then on quiz day to announce:

“In the interest of time, on this quiz

- If your last name starts A-L, do just the first two columns.
- If your last name starts M-Z, do just the last two columns.”

This provides for “two different quizzes” if quiz security is an issue.

If the quiz is given to multiple periods, flipping “first and last” will prevent the “word getting out about the shortened version” from helping those looking for shortcuts.

A variation might be: “do only the 2<sup>nd</sup> row and the last column” or a similar combination.

To speed grading, you might make this a “4 or 5 point quiz” and grade only 4 or 5 boxes. As long as the quiz “counts” in some way, it should send a message that they need to do assignments as scheduled.

