

Errata for the First Printing of *Science in the Atomic Age*

Student Text

Inside cover: The table that has element symbols and their names has old symbols for elements 113, 115, 117, and 118. The new table is at

https://bereanbuilders.com/ecommerce/wp-content/uploads/2021/08/element_table.pdf

- p. 1 “don't really tell you **want** science is” should be “don't really tell you **what** science is”
- p. 2 “**If** today's language” should be “**In** today's Language”
- p. 3 “and MESSENGER was not **schedule** to arrive” should be “and MESSENGER was not **scheduled** to arrive”
- p. 5 “confidence you can have in that **the** theory or law” should be “confidence you can have in that theory or law.”
- p. 17 “The positive charges on right side” should be “The positive charges on **the** right side”
- p. 52 “That was an **imporant** feature of his table” should be “That was an **important** feature of his table”
- p. 59 “But look at box with 19 at the top” should be “But look at **the** box with 19 at the top”
- p. 81 “number of paired and **unpaired** dots” should be “number of paired and **unpaired** dots”
- p. 81 “as long as they can share those **of** electrons” should be “as long as they can share those electrons”
- p. 82 “change their number or how **may** are paired together” should be “change their number or how **many** are paired together.”
- p. 86 “They also get far apart from one **other**” should be “They also get far apart from one another.”
- p. 94 “When you put hot drink in an insulated cup” should be “When you put **a** hot drink in an insulated cup”
- p. 132 Comprehension Check question “each **cells** moves” should be “each **cell** moves”
- p. 139 “when the chemicals **in** from the red cabbage” should not have the word **in**
- p. 143 The word **ribsome** in the image should be **ribosome**.
- p. 144 “There were some **scientist** throughout” should read “There were some **scientists** throughout”

- p. 148 “showed you on page 136” should be “showed you on page **134**”
- p. 150 “impressive thing about **theses**” should be “impressive thing about **these**”
- p. 151 “providing you **will** all sorts” should be “providing you **with** all sorts”
- p. 168 “and iron **irons**” should be “and iron **ions**”
- p. 169 “**vitamin** B” should be “**Vitamin** B”
- p. 202 “Go back to page **203**” should be “**201**”
- p. 242 “illustrated on the drawing on page **241**” should be **239**
- p. 275 “the load's motion is opposite direction the effort's motion.” Should be “the load's motion is opposite **the** direction **of** the effort's motion.”
- p. 283 The structure labelled “pulmonary vein” should be “pulmonary artery”
- p. 322 “If a person’s thymus is not functioning properly. **Will**” should be “If a person’s thymus is not functioning properly, **will**”
- p. 363 “of the **spice** cord” should be **spinal**.
- p. 408 “The one that is more likely to be extinct is the smaller one” should be “The one that is more likely to be extinct is the larger one”

Answer Key & Tests

- p. 18 #5: “It’s in column 1A, so it has **on** dot” should be **one**
- p. 20 #7c: “We have **one H and one I**, so:” should be **one C and four Cl’s**
- p. 69 #19: “atrium **them** ventricle.” should be **then**