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/ecomm/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. 308 "That's what the second part of the experim3ent" should be experiment
- 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. 348 "Too keep the water from" should be To
- 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"
- p. 435 "However, too much of a good think" should be thing

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. 20 #10: "turn a liquid into a solid, you must add energy." Should be, ""turn a solid into a liquid, you must add energy."
- p. 66 "7. (1 pt) The aren't making melanin" should be **They**
- p. 69 #19: "atrium them ventricle." should be then
- p. 99 "2. People are classified in in domain Eukarya" should be the