

Errata for the Second Printing of *Discovering Design with Chemistry*

**Student Text**

- p. 240:** In the last paragraph, the addition of the two masses should be “23.4 g + 4.91 g = 28.3 g.” That means “28.31” should be changed to “28.3” the three times it is found on the page.
- p. 351:** Two lines above the last equation on the page, “NaOH” should be changed to “H<sub>3</sub>PO<sub>4</sub>.”
- p. 384:** The salt bridge should be labelled.
- p. 451:** In #9, it should ask for the  $\Delta H_f^\circ$  of H<sub>2</sub>S (g), not H<sub>2</sub>S (l).

**Answer Key**

- p. 33:** For problem 9, “highest” should be replaced with “higher” in the underlined text.
- p. 66:** The phase symbol “(g)” should follow each molecule in first chemical equation.
- p. 200:** A subscript of “eq” should be at the end of the answer for 9b.