

ANSWERS Nomenclature Quiz 2A

3. Write the correct formula for each of the following:

- a. hypoiodous acid $\text{HIO}_{(aq)}$
- b. ammonium silicide $(\text{NH}_4)_4\text{Si}$
- c. cobalt(III) pernitrate $\text{Co}(\text{NO}_4)_3$
- d. lead (IV) dichromate $\text{Pb}(\text{Cr}_2\text{O}_7)_2$
- e. xenon tetrafluoride XeF_4

4. Write **ONE** correct name for each of the following:

- a. CdCO_2 cadmium carbonate
- b. CuI copper (I) iodide
- c. Al_2O_3 aluminum oxide
- d. $\text{Mg}(\text{OH})_2$ magnesium hydroxide
- e. HgSO_4 mercury (II) sulfate