

1. Write the name of the following compounds

- a.  $\text{PBr}_3$  Phosphorus tribromide
- b.  $\text{CF}_4$  Carbon tetrafluoride
- c.  $\text{CO}_2$  Carbon dioxide
- d.  $\text{CS}_2$  Carbon disulfide
- e.  $\text{SO}_3$  Sulfur trioxide
- f.  $\text{P}_2\text{O}_5$  Diphosphorus pentoxide
- g.  $\text{P}_2\text{O}_3$  Diphosphorus trioxide
- h.  $\text{N}_2\text{O}_3$  Dinitrogen trioxide
- i.  $\text{NO}_2$  Nitrogen dioxide
- j.  $\text{NO}$  Nitric monoxide
- k.  $\text{SO}_2$  Sulfur dioxide
- l.  $\text{N}_2\text{O}$  Dinitrogen monoxide
- m.  $\text{PCl}_3$  Phosphorus trichloride
- n.  $\text{PBr}_5$  Phosphorus pentabromide
- o.  $\text{SO}_2$  Sulfur dioxide
- p.  $\text{N}_2\text{O}$  Dinitrogen monoxide
- q.  $\text{N}_2\text{O}_5$  Dinitrogen pentoxide
- r.  $\text{N}_2\text{O}_4$  Dinitrogen tetroxide
- s.  $\text{N}_2$  Nitrogen
- t.  $\text{NO}$  Nitrogen monoxide