

PERCENT COMPOSITION PRACTICE (moles #7)

- *Show all work.*
- *Circle all answers.*
- *Show units and watch sig.figs.*
- *Check chemical formulas.*

- 1) Find the percent composition of potassium sulfate.
- 2) What is the percent composition of calcium hydroxide?
- 3) Calculate the percent by mass of chromium in sodium chromate.
- 4) Calculate the percent by mass of chromium in sodium dichromate.
- 5) What is the percent composition of nitric acid?
- 6) Find the percent composition of copper(II) nitride.
- 7) Calculate the percent composition of dinitrogen trioxide.
- 8) What is the percent composition of lithium sulfate?
- 9) Find the percent composition of phosphoric acid.
- 10) Calculate the percent composition of sodium chloride.