

Flame test:

- What color did you see for each test?
- What is the balanced chemical equation for each test?

* TRICK Y

CoCl_2 (cobalt chloride)
doesn't burn... it
reacts with metal it's
stuck to — and that
metal is what reacts
with O_2

Reactions Lab

- Record observations
- What are the balanced equations for each reaction?
- Characterize each reaction as:
 - single replacement
 - double "
 - synthesis
 - decomposition

Water molecule (H_2O)

