

Chem II
Intro to Chem

Mike Branco

Sept. 12, 2013

BLK: 1-4

Determination of Solubility

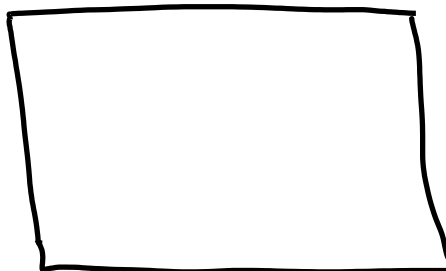
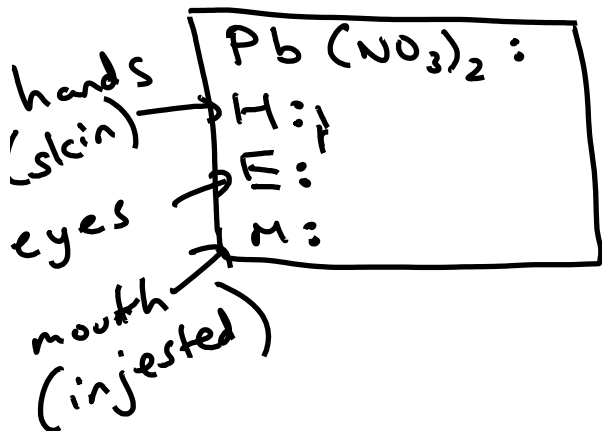
Purpose:

We will investigate the solubility of different concentrated ionic solutions. We will be able to predict if a precipitate will form.

-I predict that the higher concentrated solutions will form a precipitate.

Materials:

As per Mr. Branco's "Determination of a Solubility Product" lab

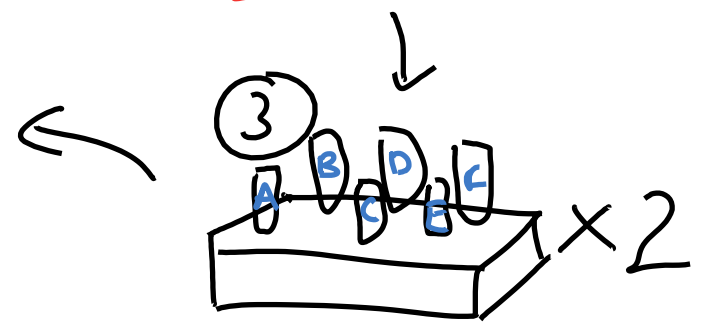
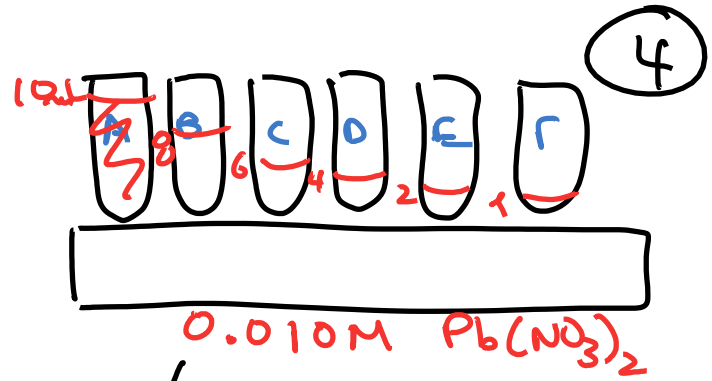
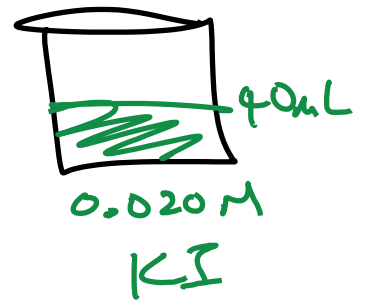
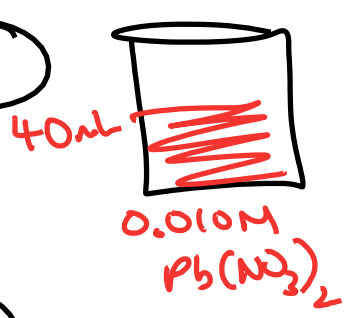


* point form for safety hazards is acceptable.

Procedure:

- ① ✓ safety
✓ gather apparatus

②



- ⑤ - make sure each test tube is filled to 10.00 mL total vol. with d H_2O

- ⑥ Redo ④ & ⑤ with KI(aq)

Data & Observations