*Procedure: Follow the directions below. Use a graduated cylinder for all measuring. All graduated cylinders measure in milliliters. Do not talk to other lab teams. Be sure to complete your conversions in the spaces at each step before you begin the lab. Show all conversion work using the “train tracks”. If no conversion is needed, indicate this as well.*

1. Label each test tube A, B, C, D, E, and F.

2. Into test tube A measure 19 mL of red water.

3. Into test tube C measure 0.018 L of yellow water.

4. Into test tube E measure 18000 µL of blue water.

5. From test tube C measure 4 cm3 and pour the 4 mL into test tube D.

6. From test tube E measure 1.4 tsp and pour the 0.0292 cups into test tube D. Mix.

7. From the beaker of blue water measure 0.4 cL and add it to test tube F. Then from the beaker

of red water measure 7 mL and add it to test tube F. Mix.

8. From test tube A measure 8 mL of water and add it to test tube B. From test tube C measure

0.000003 kL and add it to test tube B. Mix.

9. Measure the volume of the water in each test tube.

10. Let your teacher know when you are finished. Do not clean up until instructed to do so.