

# KOOL-AID LAB PRE LAB ANSWER KEY

1. m/V

⚓ m = MASS (SOLID)

⚓ V = VOLUME (LIQUID)

⚓ MASS CAN BE MEASURE IN GRAMS OR MOL

2. V/V

⚓ V = VOLUME (LIQUID)

3.  $C_1V_1 = C_2V_2$

4. the dye that leaves with the ↑ concentration (Blue Dye) is less polar.

5. Completed in background notes

6. Completed in background notes