

Name KEY

Section \_\_\_\_\_

Last 4 digits of SS \_\_\_\_\_

Chemistry 109

Quiz 1 2/1/00

THERE IS NO NUMBER OF IMPLIED CORRECT ANSWERS TO QUESTIONS (ALL COULD BE RIGHT, ALL COULD BE WRONG). CLEARLY CIRCLE ANY CORRECT ANSWERS!

1. (3 pts) You see a label hazard label on a chemical container which a red, a blue, a white and a yellow field. Information within the red field will warn you if the chemical

- a) is a fire hazard    b) is poisonous    c) is an oxidizer    d) is reactive

e) is a liquid

2. (3 pts) You lab dress code mandates the following: You MUST wear at all times

- a) an apron     b) eye protection    c) boots    d) gloves

e) clothing which covers your legs

3. (2 pts) Salts which contain the following ions are likely hazardous:

- a)  $\text{ClO}_3^-$     b)  $\text{Cl}^-$      c)  $\text{Pb}^{2+}$      d)  $\text{Ba}^{2+}$

4. (1 pt) In case of an emergency, I can find a fire blanket

- a) In the lab next to the sink    b) in the chemistry main office, room 210

(NONE)

5. (1 pt) As a part of today's experiments, I will

- a) carry out a filtration    b) determine the densities of coins

You will lose one point for each wrong assignment, or to a minimum of 0 points for a particular question