

CORAL INTERNATIONAL BILINGUAL SCHOOL AND INSTITUTE

II PARTIAL 9-A/B GRADE SCIENCE EXAM VALUE: 35%



Name: _____

Date: _____

Teacher: Miss Nelly Sánchez

I. Identify and write the states of matter involved in each phase change 1% each

Name	Phase Change
Melting	to
Freezing	to
Vaporization	to
Condensation	to
Sublimation	to
Deposition	to

II. Write **P** for Physical Property or **C** for Chemical Property.

1% each

blue color _____ density _____ flammability (burns) _____

solubility (dissolves) _____ reacts with acid _____ supports combustion _____

sour taste _____ melting point _____ reacts with water _____

hardness _____ boiling point _____ shine _____

III. Identify if the mixture its **Homogeneous** or **Heterogeneous**.

0.5% each

1. carbonated soft drink (w/ bubbles) _____ 6. aluminum foil _____

2. chocolate chip ice cream _____ 7. black coffee _____

3. Italian salad dressing _____ 8. sugar water _____

4. corn syrup _____ 9. chunky spaghetti sauce _____

5. soil _____ 10. paint _____

IV. Identify the substance is **Element**, **Compound**, or **Mixture**.

1% each

INTERNATIONAL BUREAU

1. sodium _____

6. table salt _____

2. nitrogen _____

7. chicken noodle soup _____

3. milk _____

8. iron _____

4. carbon dioxide _____

9. air _____

5. oxygen _____

10. chocolate chip ice cream _____

11. Blood _____