

Write and balance the following aqueous reactions

WS-2

Name: \_\_\_\_\_

1. NaCl(s) dissolved in water

Symbolic Level:

Molecular Level:

2. Potassium nitrate (solid) dissolved in water

Symbolic level:

Molecular Level:

3: Sodium chloride (aq) and silver nitrate (aq) combined together

Symbolic Level:

Molecular Level:

4: Lead (II) nitrate (aq) and potassium iodide (aq) combined together

Symbolic Level:

Molecular Level:

5. Sodium chloride (aq) and silver nitrate (aq) combined together

Symbolic Level:

Molecular Level:

6. Explain what an aqueous solution represents?

7. What are spectator ions? And what roles do they play?