

**Question 20**

Match the name, formula, name, and charge for the following list of cations:  
(1 Pt) (100, 100, 10, 10, 10, 10, 1)

**Question 21**

Match the difference between the names and formulas for the following ions and  
(1 Pt) (1, 1, 1, 10, 1, 1)

**Question 22**

Circle a cation and anion that form the following:

**Write the chemical formula for the compound that forms from the following:**  
**(10, 10, 100, 100, 10, 10, 10, 10, 10)**

1. Write the name of the cation
2. Write the name of the anion
3. Write the name of the compound