

Name: _____

1. What is a strong electrolyte?
2. What are binary compounds?
3. Describe the ion type (cation or anion), ionic name and charge for following elements when they form ionic compounds:

<u>Element</u>	<u>Ion Type</u>	<u>Ion name</u>	<u>Charge</u>
K	_____	_____	_____
S	_____	_____	_____
Be	_____	_____	_____
P	_____	_____	_____
Cl	_____	_____	_____
Ba	_____	_____	_____

4. Name the following compounds:

KF : _____

SnO₂ : _____

CaF₂ : _____

SiO₂ : _____