First 20 Elements Test Name:

Provide the required information for the following elements:

1. Rubidium (#37) (K/U 6)

(A 3)

Elemental Symbol: \_\_\_ Create a Lewis Dot Diagram

Number of Protons: \_\_\_

Number of Electrons: \_\_\_

Number of Neutrons: \_\_\_

What group is it in (name): \_\_\_\_\_\_\_\_

What period (ie: how

many electron shells)? \_\_\_

Draw an Atomic Model for the element (placing electrons on the proper shells and labeling the element) (A 3, T/I 3)

1. What are some other would you expect this one to share properties with?

(T/I 1, Com 2)

1. Why? (T/I 2, Com 4)
2. Iodine (#53) (K/U 6)

(A 3)

Elemental Symbol: \_\_\_ Create a Lewis Dot Diagram

Number of Protons: \_\_\_

Number of Electrons: \_\_\_

Number of Neutrons: \_\_\_

What group is it in (name): \_\_\_\_\_\_\_\_

What period (ie: how

many electron shells)? \_\_\_

Draw an Atomic Model for the element (placing electrons on the proper shells and labeling the element) (A 3, T/I 3)

1. What are some other would you expect this one to share properties with?

(T/I 1, Com 2)

1. Why? (T/I 2, Com 4)