

Name \_\_\_\_\_

## Element Cards

- Create an element card.
- There will be specific information that you will need to have on the front and back of your card in order to get all the credit.
- For research, you may use books, your own mobile devices or you may borrow an iPad.
- If you can't find some of the information below, choose another element.

## Card Criteria

On the **FRONT** of your element card:

- Element name
- The chemical symbol – big and bold
- A visual image of the element in color (it can be drawn or a print out – print outs will have to be done at home)

On the **BACK** of your element card:

- The name of your element
- Atomic Number
- Atomic Mass
- Number of Protons
- Number of Neutrons
- Number of Electrons
- Discovered by: (sometimes this is unknown)
- Discovery date: (sometimes this is unknown)
- 2 Important Uses
- Your name must be in the lower right hand corner

### Front:

- (1) Element name
- (1) The chemical symbol
- (1) A visual image of the element
- (1) Visual image in color

### Back:

- (1) The name of your element
- (1) Atomic Number
- (1) Atomic Mass
- (1) Number of Protons
- (1) Number of Neutrons
- (1) Number of Electrons
- (1) Discovered by
- (1) Discovery date
- (1) Use # 1
- (1) Use # 2
- (1) Your name

## Element Card Grading Sheet

Name \_\_\_\_\_

### Front:

- (1) Element name
- (1) The chemical symbol
- (1) A visual image of the element
- (1) Visual image in color

### Back:

- (1) The name of your element
- (1) Atomic Number
- (1) Atomic Mass
- (1) Number of Protons
- (1) Number of Neutrons
- (1) Number of Electrons
- (1) Discovered by
- (1) Discovery date
- (1) Use # 1
- (1) Use # 2
- (1) Your name

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## Element Card Grading Sheet

Name \_\_\_\_\_

### Front:

- (1) Element name
- (1) The chemical symbol
- (1) A visual image of the element
- (1) Visual image in color

### Back:

- (1) The name of your element
- (1) Atomic Number
- (1) Atomic Mass
- (1) Number of Protons
- (1) Number of Neutrons
- (1) Number of Electrons
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- (1) Discovery date
- (1) Use # 1
- (1) Use # 2
- (1) Your name

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