

Name:

Date:

Period:

Periodic Table

Questions:

_____ - substances that cannot be separated into simpler substances by chemical means

Organized by _____ and _____ properties

Pair/Share: 3 main groups on the Periodic Table

1.

2.

3.

3 more properties that help organize the elements:

1.

2.

3.

Groups (Families)

- Elements in the same _____
- Each group is _____. There are _____ groups.
- Same number of _____ electrons

EXAMPLE : _____

- Group _____
- Main Characteristic: _____

Periods

- _____ rows
- atomic number increases from _____ to _____
- Rows numbered _____

Name:

Date:

Period:

Pair/Share: Explain 3 ways the Periodic Table is organized.

1.

2.

3.

Element Cube: Gives _____ main pieces of information.

1.

2.

3.

4.

Summary - IN YOUR OWN WORDS: Summarize at least 3 new pieces of information you learned --- write in complete sentences!!!