Name: Period: Date:

**Geographic Tools & Maps**

**Maps**

2-dimensional (2-D)

Easier to carry

Because they are flat, they are not as accurate

Best for close-up areas

**Globe**

3-dimentional (3-D)

Difficult to carry

100% accurate

Best for large areas/continents

**Key/Legend:** Shows what symbols on a map represents

**Scale:** Shows how large an area on a map is

**Cartographer**: Mapmaker

**Compass Rose**: Shows Cardinal Directions (North, South, East, West), and Sometime Intermediate Directions (NW, SW, NE, SE)

**Types of Map**

**Political Maps**: Government boundaries (states and countries)

**Physical Maps**: Geographic features (mountains, rivers, islands, deserts)

**Topographical Maps**: Type of physical map that includes elevation (how far above sea level

**Climate Maps**: Average weather, such as precipitation (rain and snow) and temperature

**Population Density Map**: How many people live in an area (such as 100 people per square mile)

**Product Maps**: Natural resources (things that come from nature) available in an area

**Other Geographic Tools**

**Aerial Photographs**: Photos taken from high above the Earth

**Digital Satellite Images**: Images taken from satellites in outer space

Name: Period: Date:

**Geographic Tools & Maps**

**Maps**

2-dimensional (2-D)

Because they are flat,

they are not as

Best for close-up areas

**Globe**

3-dimentional (3-D)

Difficult to carry

Best for

**Key/Legend:** Shows what on a map represents

**Scale:** Shows how an area on a map is

**Cartographer**:

**Compass Rose**: Shows Directions (North, South, East, West), and Sometime Intermediate Directions (NW, SW, NE, SE)

**Types of Map**

**Political Maps**: boundaries (states and countries)

**Physical Maps**: features (mountains, rivers, islands, deserts)

**Topographical Maps**: Type of physical map that includes (how far above sea level

**Climate Maps**: Average , such as precipitation (rain and snow) and temperature

**Population Density Map**: How many (such as 100 people per square mile)

**Product Maps**: Natural (things that come from nature) available in an area

**Other Geographic Tools**

**Aerial Photographs**: Photos taken from

**Digital Satellite Images**: Images taken from in outer space

Name: Period: Date:

**Geographic Tools & Maps**

**Maps**

**Globe**

**Key/Legend:**

**Scale:**

**Cartographer**:

**Compass Rose**:

**Types of Map**

**Political Maps**:

**Physical Maps**:

**Topographical Maps**:

**Climate Maps**:

**Population Density Map**:

**Product Maps**:

**Other Geographic Tools**

**Aerial Photographs**:

**Digital Satellite Images**: