**Due: Tuesday, Sept. 1st Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Last Chance: Wednesday, Sept. 2nd Period: \_\_\_\_\_\_\_**

**Key Issue 1 – How do Geographers Describe Where Things Are?**

Part A – Maps

Part B - Contemporary Tools

**A. Maps -** List and Explain both bullets

I. Early Mapmaking – (Describe it in general?)

Paragraph 1

Paragraph 2

Paragraph 3

II. Contemporary Mapping – (Describe them in general?)

Paragraph 1

III. Map Scale – (Describe them in general?)

List and Explain the three scales

IV. Projection – (Describe them in general?)

List and Explain the 3 types of map projections in the images at the bottom of the page and the types of distortion found in each.

 1

 2

 3

List and Explain the 4 types of map distortion

1

 2

 3

 4

V. Geographic Grid –

North south lines

 What are they called

 What’s the numbering system called

 What’s the starting point called

 In what geographic location does it start

North south lines

 What are they called

 What’s the numbering system called

 What’s the starting point called

 In what geographic location does it start

Page 10 Column 2, paragraph 1 - 7 - write down the gist of each of these paragraphs and what each contribute to our understanding of the use of geographic grids in mapping

1

2

3

4

5

6

7

VI. Telling Time – Explain the system used to determine and organize how we tell time on earth

Contemporary Tools

**I. Remote Sensing** -

**II. Pinpointing Locations: GPS**  –

**III. Layering Data: GIS**  –

**VI. Mixing Data: Mashup**  –

Key Issue 2 – Why Is Each Point on Earth Unique Pages 14-17

Part A – Place: A Unique Location

Part B – Region: A Unique Area

A. Place: A Unique Location

I. Place Names –

II. Site–

III. Situation –

B. Region: A Unique Area

I. Formal Region –

II. Functional Region –

III. Vernacular Region –

VI. Regions of Culture – summarize the first three paragraphs

Culture: What People Care About

Culture: What People Take Care Of

V. Spatial Association – How is this related to Regions