



Wayne E. Sirmon
GEO 301
World Regional Geography

Aug 25 Online Quiz – Chapter 1

Aug 29 Online Quiz – Chapter 3

Sept 3 1st paper topic selection due

Sept 5 Map Exam

Oct 15 1st Paper DUE

Expect changes to syllabus:

More on-line quizzes

Less pages to reports (but more emphasis on finding good references)



EXTRA CREDIT

State of Alabama Voter Registration Form

FOR USE BY U.S. CITIZENS ONLY ♦ FILL IN ALL BOXES ON THIS FORM ♦ PLEASE USE INK ♦ PRINT LEGIBLY To register to vote in the State of Alabama, you must: Be a citizen of the United States.

Be at least 18 years of age on or before election day.

Not have been convicted of a disqualifying felony, or if you have

Live in Alabama.

You can use this form to:

- ▶ Register to vote in Alahama
- ▶ Update your voter registration record, if you have changed your name or address.

Deadline for submitting application:

Voter registration and updating of voter records is closed

been convicted, you must have had your civil rights restored. during the 14 days prior to each election in Alabama. Not have been declared "mentally incompetent" by a court. ID requested: You may send with this application a copy of valid photo identification. You will be required to present valid photo identification when you vote at your polling place or by absentee ballot, unless exempted by law. For more information, go to www.alabamavotes.gov or call the Elections Division: 800-274-8683.

Are you a citizen of the United States of America?		☐ Yes ☐ No 🧲		ATTENTION! If you answer "No" to either of these		
D Will you be 18 years of age on or be	fore election day?	☐ Yes ☐ No 🧲	questions, do not o	omplete this appli	cation.	
3) Print Your Name: Fret Middle	Last	Suffx	Alabama Driver's License or Non- Driver ID Number:		UMBER	
Print Maiden Name / Former Name (Telephone ⑦ Email /	Suffx	OR ALABAMA Last four digits of S Security number: I do not have an Alai non-driver ID or a So		MBER •	
(Do not use post office box)	g Address, if different from h	Home Address	City	State	ZIP	
Address where you were last registered to vote: (Do not use post office box)	er Address	City	County	State	ZIP	
Sax (check one)		City Co	draw a map of If you are not landmarks. you fill o	you receive assist: e unable to sign your ne ut this application? Give ne number (phone numl	me, who helper name, address	
DATE APPROVED DENIED (windsyyy) County Pct City Pct Board member	► I am a U.S. citi ► I live in the Sta ► I will be at least before election ► I am not barre of a disqualify (The list of dis	ate of Alabama st 18 years of age on o	I solemnly sweat defend the constant the State of any belief or affion advocates the of the United State by unlawful mea	nalty of Perjury r or affirm to supp titution of the Unit Alabama and furth liation with any gr verthrow of the go ates or the State of uns and that the int n is true, so help m	ed States ner disavow oup which vernments f Alabama formation	

The decision to register to vote is yours. If you decide to register to vote, the office at which you are submitting this application will remain confidential and will be used only for voter registration purposes. If you decline to register to vote, your decision will remain confidential and will be used only for voter registration purposes.

YOUR SIGNATURE

Wes Allen - Secretary of State

DATEmostalys If you falsely sign this statement, you can be convicted and imprisoned for up to five years.

Questions? Call the Elections Division at 1-800-274-8683 or 334-242-7210

Please return the completed and signed application in an envelope with postage to the address of your local Board of Registrars office from the list below.

AUTAUGA COUNTY PO Box 680036 Prattville, AL 36068-0036

(334) 358-6740 BALDWIN COUNTY

PO Box 1507 Bay Minette, AL 36507-1507 (251) 937-0229

BARBOUR COUNTY 405 E Barbour St, Rm A-165 Eufaula, AL 36027 (334) 687-1585

BIBB COUNTY 8 Court Square W Centreville At 35042 (205) 926-3102

BLOUNT COUNTY 220 Second Ave E, Rm B-5 (205) 625-4182

BULLOCK COUNTY Union Springs, AL 36089-(334) 738-5372

BUTLER COUNTY 201 South Conecuh St Greenville, AL 36037 (334) 382-5685 (334) 382-6829

CALHOLIN COUNTY 1702 Noble St. Ste 113 Anniston. AL 36201-3889 (256) 241-2930

CHAMBERS COUNTY 18 Alabama Ave E, Rm 101 Lafavette, AL 36862 (334) 864-4313

CHEROKEE COUNTY 260 Cedar Bluff Rd. Ste 106 Centre, AL 35960-1403 (256) 927-5336

CHILTON COUNTY PO Box 640 Clanton, AL 35046-0640

(205) 755-3820 CHOCTAW COUNTY 117 S Mulberry Ave. Ste 1

Ashland, AL 36251-0446

(256) 354-7815

Butler, AL 36904-2557 Wetumpka, AL 36092-2746 (205) 459-2531 (334) 567-1150 CLARKE COUNTY ESCAMBIA COUNTY

PO Box 557 PO Box 10 Grove Hill, AL 36451-0010 Brewton, AL 36427-0557 (251) 275-3062 /251\867-0243 (251) 867-0312 PO Box 446

ETOWAH COUNTY 800 Forrest Ave, Ste 206 Gadsden, AL 35901-3651 (256) 549-5384

FAYETTE COUNTY 103 First Ave NW, Ste 4 Favette, AL 35555-2627 (205) 932-5432

CLEBURNE COUNTY

120 Vickery St, Rm 103

1065 East McKinnon St,

New Brockton, AL 36351

Tuscumbia Al 35674-2095

Heflin, AL 36264-1166

(256) 463-5299

COFFEE COUNTY

#6 County Complex

(334) 894-5347

201 N Main St

(256) 386-8535

(251) 578-7024

COOSA COUNTY

PO Box 218

(256) 377-2418

CRENSHAW COUNTY

(334) 335-6568 x252

CULLMAN COUNTY

(256) 755-4697

DALE COUNTY

(334) 774-9038

DALLAS COUNTY

(334) 874-2534

DEKALB COUNTY 111 Grand Ave SW, Ste 105

(256) 845-8598

ELMORE COUNTY

PO Box 987

Cullman, Al. 35055-4135

Ozark, AL 36361-1101

Selma, AL 36702-0987

Fort Payne, AL 35967

100 F Commerce St. Rm 100

PO Box 328

CONECUH COUNTY

111 Court St. 8m 102

Evergreen, At 36401

Rockford, AL 35136-0218

COLBERT COUNTY

FRANKLIN COUNTY PO Box 70 Russellville, AL 35653-0070 (256) 332-8849

GENEVA COUNTY PO Box 430 Geneva, AL 36340-0430 (334) 684-5655

GREENE COUNTY PO Box 224 Eutaw, AL 35462-0224 (205) 372-9669

HALE COUNTY 905-D Centerville St Greensboro AL 36744-1536 (334) 624-5628

HENRY COUNTY COVINGTON COUNTY 101 Court Square, Ste K 228 Hillcrest Dr Abbeville, AL 36310-2135 Andalusia, Al. 36420-2570 (334) 585-6080 (334) 428-2685

HOUSTON COUNTY PO Box 6406 Dothan, AL 36302-6406 Luverne, AL 36049 0328 (334) 677-4776 JACKSON COUNTY

102 E Laurel St 500 2nd Ave SW, Rm 112 Scottsboro, AL 35768 (256) 574-9339 JEFFERSON COUNTY

> 716 R Arrington Jr Blvd N Ste A-410 Birmingham, AL 35203-0115 (205) 325-5550

LAMAR COUNTY PO Box 338 Vernon, AL 35592-0338 (205) 695-6348

LAUDERDALE COUNTY PO Box 1059 Florence, AL 35631-1059 (256) 760-5840 (256) 760-5841

LAWRENCE COUNTY 14451 Market St, Ste 340 Moulton, AL 35650 (256) 974-2460

LEE COUNTY PO Box 1530 Opelika At 36803-1530 (334) 737-3635

LIMESTONE COUNTY 100 Clinton St S, Ste E Athens. AL 35611-2665 (256) 233-6405

LOWNDES COUNTY PO Box 311 Havneville, AL 36040-0311 (334) 548-2389 (334) 548-2080

MACON COUNTY 101 E Rosa Parks Ave Ste 100 Tuskegee, AL 36083-1735 (334) 724-2617

MADISON COUNTY 1918 Memorial Parkway NW Huntsville, AL 35801 (256) 532-3510

> MARENGO COUNTY PO Box 480715 Linden Al 36748-0715 (334) 295-2249 (334) 295-2086

MARION COUNTY PO Box 964 Hamilton, AL 35570-0964 (205) 921-3625

424 Blount Ave, 5te 106A Guntersville, AL 35976-1122 (256) 571-7740

MOBILE COUNTY 151 Government St. Ste 165 (251) 574-8586

(251) 574-8587 MONROE COUNTY PO Box 972 Monroeville, AL 36461-0972 (251) 743-4107 x141

MONTGOMERY COUNTY PO Box 1667 Montgamery, AL 36102-1667

(334) 832-1215 MORGAN COUNTY PO Box 668 Decatur, AL 35602-0668 (256) 351-4660 (256) 351-4663

> PERRY COUNTY PO Box 555 Marion, AL 36756-0555 (334) 683-2218

PICKENS COUNTY PO Box 173 Carrollton, AL 35447-0173 (205) 367-2071

PIKE COUNTY 120 W Church St Trov. AL 36081-1913 (334) 566-1757 (334) 566-6449

RANDOLPH COUNTY PO Box 215 Wedowee, AL 36278-0215 (256) 357-2138

RUSSELL COUNTY PO Box 700 Phenix City, AL 36868-0700 (334) 298-1443 (334) 448-1508

SHELBY COUNTY PO Box 1642 Columbiana, Al 35051-1642 (205) 669-3913

ST. CLAIR COUNTY 1815 Cogswell Ave Pell City, AL 35125 (205) 338-3954

SUMTER COUNTY PO Box 783 Livingston, AL 35470-0783 (205) 652-7902

TALLADEGA COUNTY PO Box 6170 Talladega, AL 35161-6170 (256) 761-2131 (256) 761-2132

TUSCALOOSA COUNTY 2510 7th St, Ste 200 Tuscaloosa, AL 35401 (205) 464-8415

WALKER COUNTY PO Box 1472 Jasper, AL 35502-1472 (205) 384-7279

WASHINGTON COUNTY PO Box 1224 Chatom, AL 36518-1224 (251) 847-3255

WILCOX COUNTY PO Box 661 Camden, AL 36726-0661 (334) 682-9753

WINSTON COUNTY PO Box 459 Double Springs, AL 35553-0459 (205) 489-3966

SECRETARY OF STATE FLECTIONS DIVISION PO Box 5616 Montgomery, AL 36103 (334) 242-7210 (800) 274-8683

Kick Start Questions for next time:

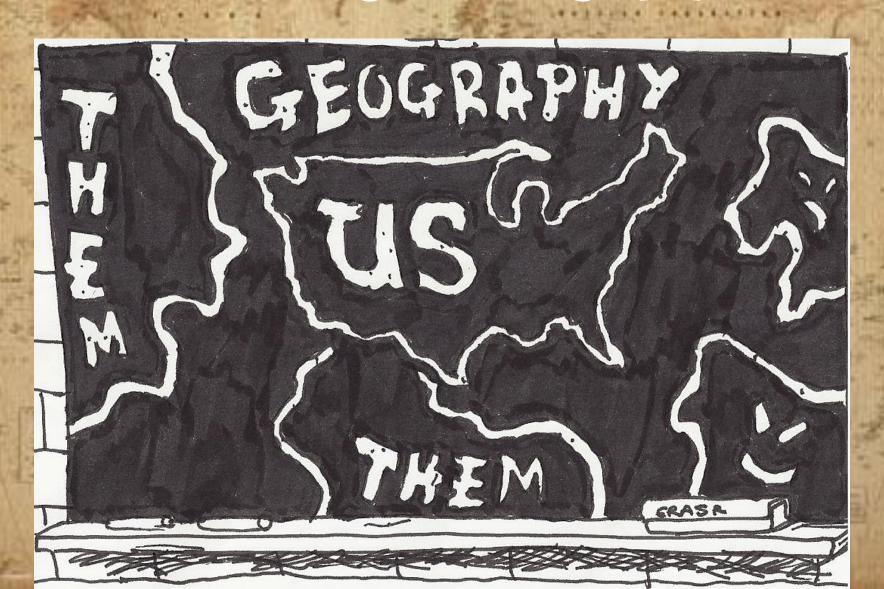
August 19

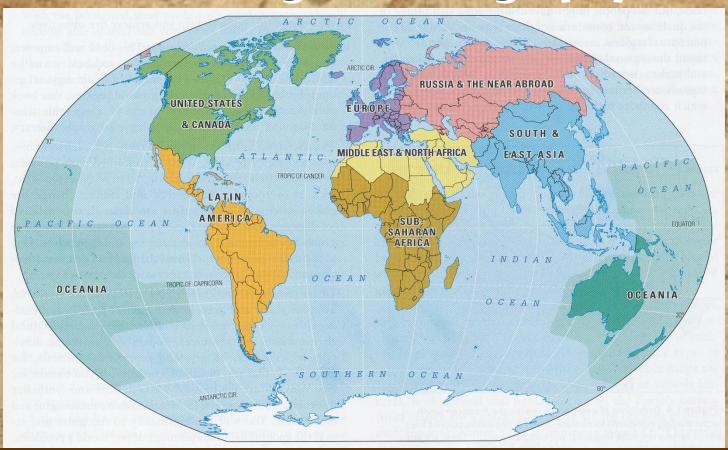
REGIONS— Discuss the differences and uses of "formal region", "functional region", and "vernacular region".

MAPS— Name the various types of maps you have used. What are maps weaknesses and strengths.

TOBLER'S FIRST LAW OF GEOGRAPHY— Tell me about it. Who, what, when, where, and why do we care.







Europe
Russia and the Near Abroad
Middle East and North Africa
South and East Asia

Oceania and Antarctica
Sub-Saharan Africa
Latin America
United States and Canada



MAP: A graphic representation of a portion of the earth's surface dawn to scale, as seen from above.



Topographical Maps



Topographic Symbols

Six Basic Colors:

Black: Cultural (Man-Made) Features Other Than Roads

Blue: Duh

Brown: All Relief Features- Contour lines on Old Maps-

Cultivated Land on Red-Light Readable Maps

Green: Vegetation

Red: Major Roads, Built Up Areas, Special Features on

Old Maps

Red-Brown: All Relief Features and Main Roads on Red-

Light Readable Maps

Any Additional Information Will Be Contained in the Map Legend

Terrain Features

Five Major:

Hill, Valley, Ridge, Saddle, Depression

Three Minor:

Draw, Spur, Cliff

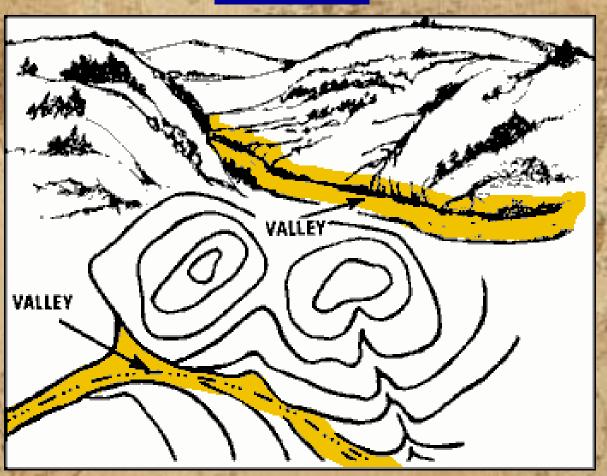
Two Supplemental:

Cut, Fill

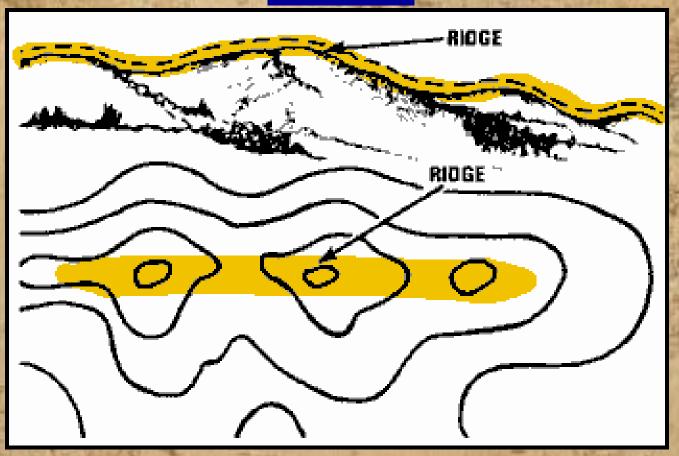




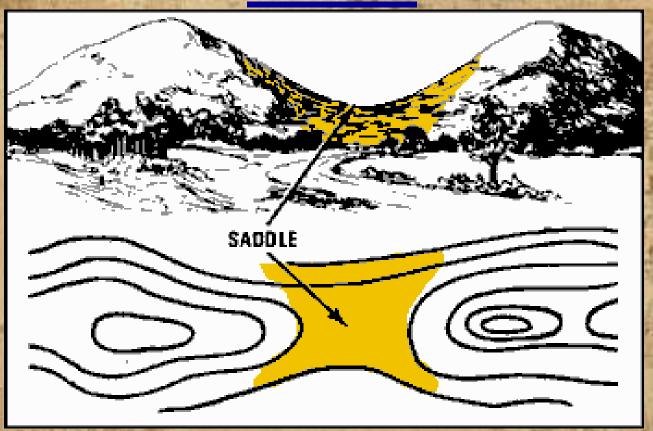
Valley



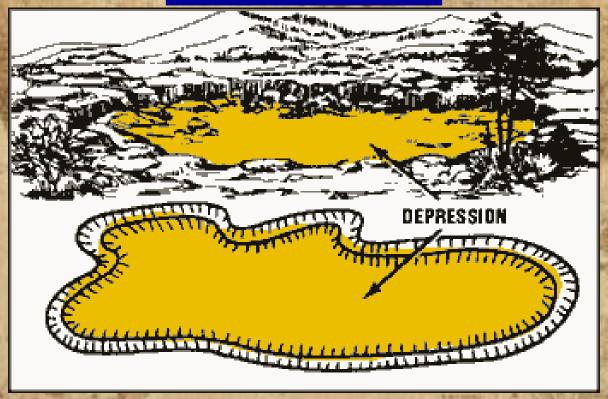
Ridge



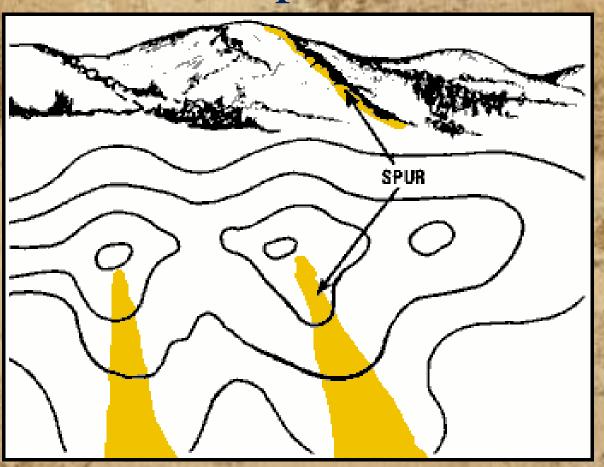
Saddle



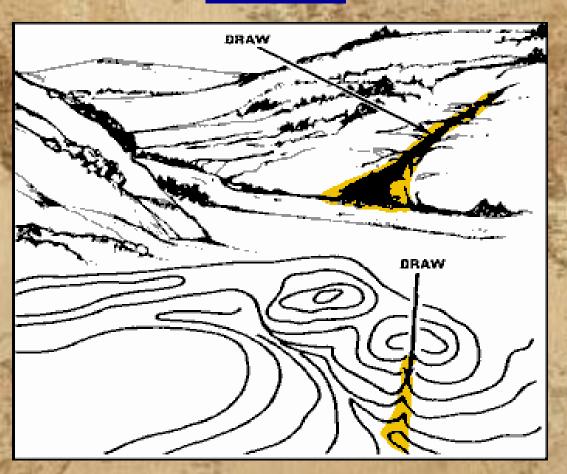
Depression



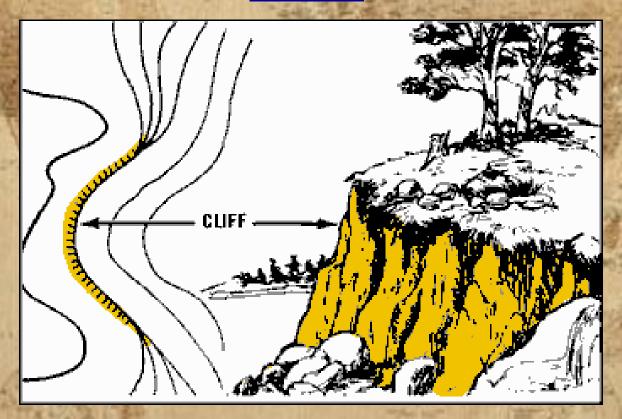
Spur



Draw



Cliff



WHAT IS GEOGRAPHIC INFORMATION SCIENCE (GIS)?

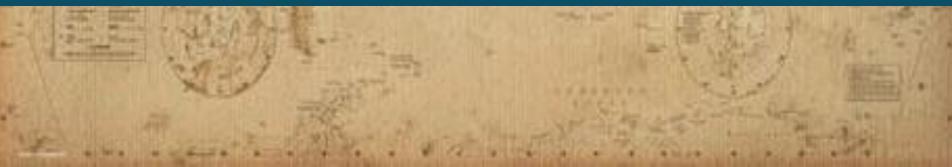
GIS is an information technology field that gathers, manages, analyzes, and visualizes data focusing on geographic and spatial contexts



It uses this information about geographical features to evaluate real-world problems and devise solutions

Common examples are: GPS, demographic and remote sensing data







Geographic Information Systems answers the "what" and "where"

Geographic Information Science is concerned with the "how"

GISc



"I remember when you used to look for answers using your astute powers of deduction."

GIGO

Beware of the overreliance on computer generated solutions.

A key is to ask the right question.

Is the solution offered an answer to the original question?

Geography 301 Chapter Two – Physical Processes and World Regions

Kick Start Questions for next time:

August 24

What is the history of "Plate Tectonics?

WORLD CLIMATES — The Koppen climate classification system

WATER, WATER EVERWHERE — Is water the earth's most critical resource?