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OLABISI ONABANJO UNIVERSITY, AGO-IWOYE
FACULTY OF SOCIAL AND MANAGEMENT SCIENCES
DEPARTMENT OF GEOGRAPHY
2016/2017 HARMATTAN SEMESTER EXAMINATION
B.Sc. DEGREE EXAMINATION

COURSE TITLE: ADVANCED CARTOGRAPHY AND REMOTE SENSING

COURSE CODE: GRP 403

INSTRUCTION: ANSWER QUESTION ONE (1) AND ANY OTHER TWO

TIME ALLOWED: 2 HOURS

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- 1 (a) Explain in full details the meaning of Cartography and Remote Sensing.
 - 1 (b) Itemize and discuss their relevance to Geography.
 - 1 (c) Highlight and discuss the major resolution levels of remote sensing data
 - 2 (a) what is Sensor? Identify the two (2) major remote sensing platforms
 - 2(b) Mention and discuss with relevant examples the two (2) broad categories of imaging sensors.
 3. Write short notes on each of the following:
 - (i) Method of determining the scale of a map
 - (ii) General Features of Maps
 - (iii) Types of Maps
 4. Outline and discuss the advantages of Space Remote Sensing over other platforms of Remote Sensing.
 5. Examine the relevance of Remote Sensing to Environmental Studies and Sustainability.