Question QMC1 : Remote sensing deals with data\_\_\_\_\_\_\_
Answer:

Question QMC2 : \_\_\_\_\_\_\_\_devices are used in the study remote sensing
Answer:

Question QMC3 : Remote sensing involves the following, except\_\_\_\_\_\_\_\_
Answer:

Question QMC4 : Which of the following statement is true?
Answer:

Question QMC5 : The temperature below which emission will not begin is\_\_\_\_\_\_\_\_\_\_\_\_\_
Answer:

Question QMC6 : Remote sensing may be used in the following, except\_\_\_\_\_\_\_\_\_\_\_\_\_
Answer:

Question QMC7 : Aerial photographs are photographs taken normally from the \_\_\_\_\_\_\_\_\_\_\_\_\_
Answer:

Question QMC8 : \_\_\_\_\_\_\_\_\_are with larger size than the wavelength of sunlight
Answer:

Question QMC9 : \_\_\_\_\_\_\_\_\_\_Scattering by atmospheric molecules is smaller than wavelength of the sun
Answer:

Question QMC10 : \_\_\_\_\_\_\_\_radiation may be generated into a electric field and a magnetic field
Answer:

Question QMC11 : Data collection in remote sensing involves which of the following?
Answer:

Question QMC12 : Aerial photographs are normally taken \_\_\_\_\_\_\_\_
Answer:

Question QMC13 : A photographic scale of 1 millimeter representing 25 meters means
Answer:

Question QMC14 : Reflected \_\_\_\_\_\_\_\_ are detected by Remote sensing devices
Answer:

Question QMC15 : \_\_\_\_\_\_\_\_\_\_\_ is the amount by which one photograph covers the area of another
Answer:

Question QMC16 : Photographic cameras use\_\_\_\_\_\_\_\_ Coated systems to record image
Answer:

Question QMC17 : Hand-held \_\_\_\_\_\_\_\_ Are used to acquire reflectance characteristics
Answer:

Question QMC18 : \_\_\_\_\_\_\_\_\_\_\_\_Cameras are used to acquire oblique images
Answer:

Question QMC19 : Extinction and Emission of radiation occur at the same time
Answer:

Question QMC20 : \_\_\_\_\_\_marks are small registration marks on the edges of photos
Answer:

Question QMC21 : The use of images from various regions of EM spectrum is\_\_\_\_\_\_\_\_
Answer:

Question QMC22 : The use of photography to obtain reliable data is called\_\_\_\_\_\_\_\_
Answer:

Question QMC23 : When prints are tone matched and rectified to fit base map
Answer:

Question QMC24 : Mosaic is\_\_\_\_\_\_\_ when the prints are toned matched but not rectified
Answer:

Question QMC25 : A reproduction of series of matching aerial photos is known as a
Answer:

Question QMC26 : Air photo \_\_\_\_relate air photos to geographic location
Answer:

Question QMC27 : Stereographic coverage involves \_\_\_\_\_\_\_\_overlapping photo(s)
Answer:

Question QMC28 : Stereographic coverage of aerial photographs is a \_\_\_\_\_\_\_\_view
Answer:

Question QMC29 : Over cover is the amount a \_\_\_\_covers areas of another
Answer:

Question QMC30 : \_\_\_\_\_\_\_ Is the spatial arrangement of objects in aerial photos
Answer:

Question QMC31 : A map of the scale of 1:5000 is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_map
Answer:

Question QMC32 : A map of the scale of 1:100000 is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_ map
Answer:

Question QMC33 : Frequency of change and arrangement of tones is \_\_\_\_\_\_\_\_\_\_
Answer:

Question QMC34 : Ability of the photographic system to sharply define image is \_\_\_\_\_\_\_\_\_
Answer:

Question QMC35 : Each distinguishable variation from white to black is known as
Answer:

Question FBQ1 : A scale of 1 millimetre on paper represents 50,000 meters on land may be represented as a ratio of \_\_\_\_\_
Answer: 1:50000

Question FBQ2 : The use of images from various regions of Electromagnetic Spectrum is\_\_\_\_\_\_
Answer: multispectral

Question FBQ3 : Photographic cameras use\_\_\_\_\_\_ Coated systems to record image
Answer: film

Question FBQ4 : An Air Photo Index map is a \_\_\_\_\_\_\_\_representation of flight lines and photo centres
Answer: graphical

Question FBQ5 : The energy source used in the visible and reflective infrared remote sensing is the\_\_\_\_\_\_\_\_\_
Answer: sun

Question FBQ6 : \_\_\_\_\_\_\_ is the source of radiant energy used in thermal infrared remote sensing
Answer: object

Question FBQ7 : \_\_\_\_\_\_\_\_is the type of microwave remote sensing in the microwave region
Answer: Passive Microwave Remote Sensing

Question FBQ8 : Small-scale photos cover\_\_\_\_\_\_\_\_\_ areas
Answer: large

Question FBQ9 : A large scale photo covers\_\_\_\_\_\_\_\_\_ areas
Answer: small

Question FBQ10 : \_\_\_\_\_\_\_\_Scattering is that scattering by aerosols with larger size than the wave length of the sun
Answer: mie

Question FBQ11 : The use of shortwave \_\_\_\_\_\_\_\_\_ helps in geological classification of rock types
Answer: infrared

Question FBQ12 : The Remote sensing device that emit a signal and detect the intensity of the signal reflected back off an object is known to be \_\_\_\_\_\_\_\_\_
Answer: active

Question FBQ13 : The ratio of incident flux on a sample surface to reflected flux from the surface is known as it’s \_\_\_\_\_\_\_\_
Answer: reflectance

Question FBQ14 : Radioactive scattering depends on the size of the particles and the ……… light and scattering
Answer: Direction of incident

Question FBQ15 : Scattering is less dominant in the \_\_\_\_\_\_\_\_\_\_\_\_\_wavelength region
Answer: longer

Question FBQ16 : The higher the altitude of the platform used to acquire the remote sensing data the \_\_\_\_\_ imagery.
Answer: shorter

Question FBQ17 : Focal length is the distance between the middle of the camera lens to the\_\_\_\_\_\_\_\_\_\_\_
Answer: focal plane

Question FBQ18 : Air photo index map is used to relate photos to their
Answer: Geographic location

Question FBQ19 : The distance between two image points of the same object on the ground is called\_\_\_\_\_\_\_\_\_
Answer: parallax

Question FBQ20 : Each distinguishable variation in colour from black to white is known as \_\_\_\_\_\_\_\_\_\_
Answer: tone

Question FBQ21 : Unique index numbers on each aerial photograph assigned according to the photo’s roll and frame are called ……….. numbers
Answer: Roll and photo

Question FBQ22 : The temperature of absolute zero is \_\_\_\_\_\_\_\_ ᵒC
Answer: -273.16

Question FBQ23 : The saline swamps of the Niger delta occupies …….. hectares
Answer: 750000

Question FBQ24 : About \_\_\_\_\_\_\_\_% of solar radiations reach the earth surface
Answer: 51

Question FBQ25 : When prints are tone-matched and rectified to fit the map base, the mosaic is said to be\_\_\_\_\_\_\_
Answer: controlled

Question FBQ26 : The ratio of the distance between two points on an aerial photo to the actual distance between the same points on the ground is called \_\_\_\_\_\_\_
Answer: scale

Question FBQ27 : Electromagnetic Radiation is electromagnetic \_\_\_\_\_\_\_ in transit.
Answer: energy

Question FBQ28 : A hydrogen atom has a nucleus and an \_\_\_\_\_\_
Answer: electron

Question FBQ29 : Earth surfaces that are good reflectors are \_\_\_\_\_\_\_\_absorbers
Answer: poor

Question FBQ30 : 47 % of EMR that reaches the earth are \_\_\_\_\_\_\_by the earth surface
Answer: absorbed

Question FBQ31 : The Spectral Signature of an object is it’s \_\_\_\_\_\_\_\_\_\_\_\_\_\_ over a range of wavelengths
Answer: pattern of reflectance

Question FBQ32 : Landsat MSS is an example of \_\_\_\_\_\_\_\_\_\_Scanners
Answer: electro-optical

Question FBQ33 : Thermal Radiation of a black body is called\_\_\_\_\_\_\_\_\_\_
Answer: black body radiation

Question FBQ34 : An array of three cameras that take simultaneously overlapping images of a terrain is called a \_\_\_\_\_\_\_\_\_\_
Answer: trimetregon camera

Question FBQ35 : \_\_\_\_ % of EMR is reflected back into the atmosphere
Answer: 4