Assignment 6

The due date for submitting this assignment has passed. Due on 2019-10-09, 23:59 IST.
As per our records you have not submitted this assignment.

1) Which type of sensors provide their own energy source for illumination:  
   - Active  
   - Passive  
   - Hyperspectral  
   - Multispectral

   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   Active

2) In which colour combination, additive colour scheme is used?  
   - CMYK  
   - HIS  
   - RGB  
   - None of the above

   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   RGB

3) At a given altitude of sensors, larger IFOV covers smaller area on the Earth's surface and vice versa.  
   - True  
   - False

   True
4) Along-track scanners are relatively better than across-track scanners in terms of:

- Image quality
- Spatial resolution
- Radiometric resolution
- All of above

No, the answer is incorrect.
Score: 0
Accepted Answers: All of above

5) RADAR system is an example of:

- Passive remote sensor
- Active remote sensor
- Thermal sensor
- None of Above

No, the answer is incorrect.
Score: 0
Accepted Answers: Active remote sensor

6) A microwave remote sensor can acquire "cloud-free" images of an area when it is covered under cloud.

- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers: True

7) A thermal sensor can acquire "cloud-free" images of an area when it is covered under cloud.

- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers: False

8) In which colour combination, subtractive colour scheme is used?

- CMYK
- HIS
- RGB
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers: CMYK
9) RGB colour scheme is used for:

- Printing
- Display
- Reproduction
- All of these

No, the answer is incorrect.
Score: 0
Accepted Answers:
Display

10) CMYK colour scheme is used for:

- Printing
- Display
- Reproduction
- All of these

No, the answer is incorrect.
Score: 0
Accepted Answers:
Printing