

# Unit 8 - Week 6

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## Week 6 Assignment 6

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

**Due on 2020-03-11, 23:59 IST.**

- In this year selective availability (SA) is turned off \_\_\_\_\_

A) 1995  
B) 2000  
C) 2002  
D) 2005

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: B)
- GPS space segment consist of \_\_\_\_\_ number of satellite

A) 7  
B) 14  
C) 24  
D) 21

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: C)
- GPS master control station is located in \_\_\_\_\_

A) Colorado Springs  
B) New York  
C) Nevada  
D) LA

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: A)
- The principle by which GPS works is called as \_\_\_\_\_

A) Triangulation  
B) Trilateration  
C) Relativity  
D) None

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: B)
- Carrier signals used in GPS are \_\_\_\_\_ and \_\_\_\_\_ Mhz frequency

A) 1575.42, 1227.60  
B) 1415.42, 1200.60  
C) 1616.60, 1415.42  
D) None

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: A)
- The electromagnetic region used in GPS signals is \_\_\_\_\_

A) Visible  
B) Thermal infrared  
C) Ultraviolet  
D) Radio/Microwave

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: D)
- Maximum amount of errors caused in GPS signals due to \_\_\_\_\_

A) Multipath  
B) Receiver noise  
C) Ionosphere delay  
D) Ephemeris

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: C)
- Errors caused in GPS signals due to adjacent buildings are termed as \_\_\_\_\_

A) Multipath  
B) Ephemeris  
C) Both  
D) None

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: A)
- GLONASS is developed by \_\_\_\_\_

A) China  
B) Japan  
C) Russia  
D) India

A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0  
Accepted Answers: C)
- Indian Regional Navigation Satellite System has total of \_\_\_\_\_ satellites

A) 10  
B) 7  
C) 12  
D) 8

A)  
 B)  
 C)  
 D)

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