

## Unit 2 - Week 0 Assignment 0

### Course outline

How does an NPTEL online course work?

Week 0 Assignment 0

Quiz : Assignment 0

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## Assignment 0

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

**Due on 2020-01-27, 23:59 IST.**

1) According to you, Geographical Information System (GIS) can be defined as?

1 point

- A) Systematic analysis of Earth and atmosphere
- B) Application of Geography with computer aided technology to solve physical problems
- C) Technology to assess geographical patterns
- D) Software and tool used as modern surveying methods

- A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
B)

2) GIS differs from surveying and mapping by introducing

1 point

- A) Spatial analysis
- B) Attribute descriptions
- C) Location determination
- D) Temporal information

- A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
A)

3) India appears \_\_\_\_\_ of equator and \_\_\_\_\_ of Greenwich Prime Meridian

1 point

- A) South, East
- B) North, West
- C) North, East
- D) South, West

- A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
C)

4) Latitude and longitude uses \_\_\_\_\_ system for measuring coordinates

1 point

- A) Degrees
- B) Meters
- C) Feets
- D) Kilometers

- A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
A)

5) A small-scale map would show

1 point

- A) A larger geographic area than a large-scale map
- B) A smaller geographic area than a large-scale map
- C) The same geographic area as a large-scale map, just at a smaller resolution
- D) None of the above

- A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
A)

6) Scale of a map is defined as the ratio of \_\_\_\_\_ to \_\_\_\_\_

1 point

- A) Angle on map to angle on ground
- B) Area on ground to area on globe
- C) Distance on map to distance on ground
- D) All of the above

- A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
C)

7) Which of the following does not use GIS?

1 point

- A) Google maps
- B) Topographic maps
- C) Ola cab services
- D) Open street maps

- A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
B)

8) India's navigation system is known as \_\_\_\_\_

1 point

- A) GNSS
- B) GPS
- C) IRNSS
- D) IRS

- A)  
 B)  
 C)  
 D)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
C)