

# Unit 6 - Week 4

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## Week 4 Assignment 4

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

**Due on 2020-02-26, 23:59 IST.**

- 1) 1mm on a map drawn at a scale of 1:50,000 represent \_\_\_\_\_ on the ground 1 point
- A) 500 cm  
B) 50 cm  
C) 50 m  
D) 5 m
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
C)
- 2) How is a city most likely to be represented on a 1:25,000 scale map? 1 point
- A) As a single point  
B) As a line  
C) As a collection of points  
D) As a collection of points, lines and areas
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
D)
- 3) The \_\_\_\_\_ projection is an example of a cylindrical projection 1 point
- A) State Plane Coordinate System (SPCS)  
B) Azimuthal  
C) Mercator  
D) All of the above
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
C)
- 4) The prime meridian runs through \_\_\_\_\_ 1 point
- A) Equator  
B) Greenwich  
C) Greenland  
D) Moscow
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
B)
- 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) \_\_\_\_\_ projection is accurate in the mid-latitude zone 1 point
- A) Mercator  
B) Conic  
C) Azimuthal  
D) Cylinder
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
B)
- 7) Conformal maps could preserve \_\_\_\_\_ of a map property 1 point
- A) Area  
B) Distance  
C) Direction  
D) Shape
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
D)
- 8) Actual area of Greenland is \_\_\_\_\_ than/to Africa, and this is due to Mercator distortion 1 point
- A) Much larger  
B) Much smaller  
C) Equal  
D) None of the above
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
B)
- 9) Which of the following represents positions as X,Y and Z coordinates (3D)? 1 point
- A) Geographic coordinate system  
B) Rectangular coordinate system  
C) Planar coordinate system  
D) Geocentric coordinate system
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
D)
- 10) Georeferencing using mailing address is also known as \_\_\_\_\_ 1 point
- A) Geocoding  
B) Direct georeferencing  
C) Continuous georeferencing  
D) Relative georeferencing
- A)  
 B)  
 C)  
 D)
- No, the answer is incorrect.**  
**Score: 0**  
**Accepted Answers:**  
A)