Assessment 4

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

1) For good-quality GPS observation, DOP value should be
   - As large as possible
   - As little as possible
   - More than 5
   - May be any value
   No, the answer is incorrect. Score: 0
   Accepted Answer: As little as possible
   1 point

2) For GPS Receiving:
   - Accurate acceleration of standards is based on 95% confidence interval
   - Vertical standard is defined with a linear uncertainty vales of the point with respect to the horizontal station surface
   - The vertical standard is being represented in terms of a term of uncertainty or a datum surface
   No, the answer is incorrect. Score: 0
   Accepted Answer: All of them
   1 point

3) Number of primary axes in a total station is considered to be
   - 2
   - 3
   - 4
   No, the answer is incorrect. Score: 0
   Accepted Answer: 3
   1 point

4) Total station does not measure
   - Horizontal distance
   - Slope distance
   - Horizontal angle
   - Vertical angle
   No, the answer is incorrect. Score: 0
   Accepted Answer: Horizontal distance
   1 point

5) Which of these is not a basic component of a teletacter station?
   - Electronic Telesiscope
   - EDM
   - Telescope
   - Field computer
   No, the answer is incorrect. Score: 0
   Accepted Answer: Field computer
   1 point

6) Part of total station used for final computing is
   - Optical plummet
   - Automatic compensator
   - Telescope
   - Tripod legs
   No, the answer is incorrect. Score: 0
   Accepted Answer: Optical plummet
   1 point

7) Microprocessor controls working of a teletacter station through
   - Measurements
   - Data collector
   - Control panel
   - Memory
   No, the answer is incorrect. Score: 0
   Accepted Answer: Data collector
   1 point

8) Automatic collection of data by a total station gets achieved through
   - Optical calibrator
   - Telescope
   - Reflector
   - Data collector
   No, the answer is incorrect. Score: 0
   Accepted Answer: Data collector
   1 point

9) ____ of total station control panel is used to switch between observation mode screen pages.
   - PREV key
   - NAVI key
   - ENT key
   - FUNC key
   No, the answer is incorrect. Score: 0
   Accepted Answer: FUNC key
   1 point

10) Proper handling of a total station consists of
    - Uplight total station from its carrying case without greasing its handle or standards
    - For moving between stations, total station should be transported falling on the liquid stand
    - Total station should be returned to the case lowering on all stack
    - After field work, total station should be placed cleaning in its case
    No, the answer is incorrect. Score: 0
    Accepted Answer: All of the above
    1 point