

1. The angle between two curved lines is known as :
 (A) Spherical angle (B) Obtuse angle
 (C) Acute angle (D) Deflection angle
2. Which of the following is the classification based upon the system of surveying ?
 (A) Chain surveying (B) Triangulation surveying
 (C) City surveying (D) Mine surveying
3. The survey that does not deal with mapping of large water bodies is :
 (A) Hydrographic Survey (B) Navigation Survey
 (C) Marine Survey (D) Cadastral Survey
4. During the office work, surveyor does :
 (A) Design of structure (B) Selection of site
 (C) Recording field book (D) Selecting system of work
5. If distance on drawing 2.5 cm, actual distance of object 1m. Then representative factor of scale is :
 (A) $\frac{1}{2.5}$ (B) $\frac{100}{2.5}$ (C) $\frac{1}{40}$ (D) $\frac{2.5}{1}$
6. The simplest figure which can be plotted without angles but with sides :
 (A) Pentagon (B) Octagon (C) Hexagon (D) Triangle
7. The Survey line which fixes up the direction of all other Survey line is :
 (A) Tie line (B) Base line (C) Check line (D) None of these
8. The Instrument which automatically records the number of steps taken placing in a given survey line :
 (A) Pedometer (B) Odometer (C) Passometer (D) Speedometer

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19. One significance of 'Y level' :
 (A) No loose part (B) Peg adjustment is inconvenient
 (C) No wearing of parts (D) Not rigid in construction
20. Which of the following, Bench mark is established with high precision ?
 (A) Permanent Benchmark (B) G. T. S. Benchmark
 (C) Temporary Benchmark (D) None of these
21. If higher contours are inside and lower contours are outside, object will be :
 (A) Hill (B) Depression in ground
 (C) Ridge line (D) Valley line
22. Which one is one significance of direct methods of contouring ?
 (A) Very cheap (B) Used for hilly area
 (C) Most accurate (D) Route Survey for Canal
23. The need of drawing cross section from a contour map is to calculate :
 (A) Total length of road (B) Slope
 (C) Alignment (D) Earth work
24. Contour line cross each other in case of :
 (A) Ridge line (B) Overhanging cliff
 (C) Valley line (D) None of these
25. Contour Interval is kept higher when :
 (A) Money available is limited (B) Field work is smaller
 (C) Work is not important (D) Office work is smaller

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