SAMPLE QUESTIONS OF PCATP EXAMINATION FOR NON-ACCREDITED BATCHES OF BS. CRP

Important Notes

- 1. Below mentioned questions provide the possible reference to the type of questions that may be included in the PCATP Examination for Town Planners.
- 2. The total number of questions in the actual paper shall be different from these sample questions.
- 3. Purpose and intent of these sample questions is to familiarize the candidates about the possible patterns, phrasing and ranges the actual paper may include.
- 4. All candidates are advised in their own interest to focus and prepare for the examination according to prescribed B.S CRP Curriculum by Higher Education Commission (latest version).
- 1. Closer contours lines in the topographic maps shows;
 - a) Low slope
 - b) Steep Slope
 - c) Moderate Slope
 - d) None
- 2. Urban design is the amalgamation of urban planning with;
 - a) Engineering
 - b) Human Rights
 - c) Sociology
 - d) Architecture
- 3. "The image of the city" is written by;
 - a) Jane Jacobs
 - b) Kevin A. Lynch
 - c) Le-Corbusier
 - d) Patrick Geddes
- 4. "A heavily populated urban area characterized by sub-standard housing and squalor" is known as;
 - a) Squatters
 - b) Settlements
 - c) Slums
 - d) All above options
- 5. Maximum number of conflicts points is counted in;
 - a) Split Intersection
 - b) Circular road
 - c) T-Intersection
 - d) Conventional 4-leg Intersection
- 6. GIS captures and analyses _____ data.
 - a) Spatial
 - b) Geographic
 - c) Both a and b
 - d) None of the above
 - e) Howard Gardner
- 7. In most of the digitizing work in GIS, the specification of data is of;
 - a) Raster
 - b) Vector
 - c) None
 - d) Both a and b

- 8. Which of the following is not the one of the features of "Sustainability";
 - a) Environment
 - b) Economy
 - c) Social Awareness
 - d) Mobility
- 9. A computerized system that allows users to enter different types of information about an area is known as;
 - a) GPS
 - b) GIS
 - c) Navigator
 - d) Map
- 10. What is gentrification?
 - a) the movement of the middle classes into suburban areas
 - b) a policy aimed at renovating inner-city council housing stock
 - c) building shopping centers in cities to create employment
 - d) renovation of run-down city neighborhoods to attract high income groups
- 11. _____ means the width of road or street between two opposite properties;
 - a) Set Back
 - b) Covered Area
 - c) Median of Road
 - d) Right of Way
- 12. For urban planners in Pakistan, from followings which is the oldest standards manual that is used;
 - a) TSS
 - b) NRM
 - c) SPS
 - d) Both a & c
- 13. To identified the problems sector/grids in the any residential-cum-commercial area, which approach should be used;
 - a) Housing Stress Analysis
 - b) Cost Benefit Analysis
 - c) SWOT Analysis
 - d) None of them
- 14. Which of these is an example of Action Area Plan.
 - a) Solid Waste Management Framework
 - b) Environmental Policy Design
 - c) Muzaffarabad Rehabilitation Plan
 - d) Commerce Expeditation Plan
- 15. The construction of a building on a vacant parcel located in a predominately built-up area is called:
 - a) Urban Regeneration
 - b) Advocacy Planning
 - c) Conservation
 - d) Infill Development
- 16. The group of elements for which the survey investigations want to make inferences using the sample statistics is known as;
 - a) Sampling Frames
 - b) Target Population
 - c) Coverage Area
 - d) None of these

- 17. Meeting the needs of present generation without compromising the ability of future generations to meet
 - their needs is called?
 - a) Adaptability
 - b) Sustainabilityc) New Urbanism
 - d) None of these

18. Traffic Count Survey is conducted to:

- a) Find the frequency of different transport modes
- b) Find the speed of different transport modes
- c) Both a and b
- d) None of these

19. The Figure 1 shows;

- a) Multiple Nuclei Theory
- b) Sector Theory
- c) Concentric Theory
- d) Green Theory
- 20. Islamabad was planned by:
 - a) CA Doxiadis
 - b) Kevin A. Lynch
 - c) Le-Corbusier
 - d) Patrick Geddes
- 21. Islamabad was planned on:
 - a) Grid Iron Pattern
 - b) Radial Pattern
 - c) Cul-de-sac pattern
 - d) None
- 22. _____ includes a dispensary, post office, police station, local government office, educational institution, hospital, clinic, mosque and fire station;;
 - a) Recreational Areas
 - b) Institutional Areas
 - c) Public Buildings
 - d) Commercial Areas
- 23. An event, either human induced or natural, sudden or progressive, causing widespread human, material or environmental losses is called:
 - a) Hazard
 - b) Earthquake
 - c) Disaster
 - d) None
- 24. A _____ can be defined as a residential area which has developed without legal claims to the land;;
 - a) Squatter settlements
 - b) Inferior Settlements
 - c) Dilapidated housing
 - d) None
- 25. _____ is a technique to develop virgin land, or redevelop less intensely used parcels by fractionating into smaller units, for residential or other purposes;
 - a) Land Subdivision
 - b) Land Platting
 - c) Land Redevelopment
 - d) None

Figure 1

26. The heighted or mounted place in ancient civilization, usually known as;

- a) Mound
- b) Citadel
- c) Mountain of Saints
- d) Castle

27. The term is used for "under provision of housing" is known as;

- a) Housing deficits
- b) Housing Shortage
- c) Housing Backlog
- d) Housing Scarcity

28. What is the step after the approval letter of preliminary planning permission of any housing layout plan;

- a) Sanction of Scheme
- b) Environmental approvals
- c) Technical Scrutiny
- d) Land Sub-Division

29. More distance is needed to safely stop in rain or poor visibility.' We can infer from this that:

- a) People drive faster in rain and poor visibility
- b) The writer is merely calculating on the safe side.
- c) Braking is more hazardous in rain and poor visibility.
- d) The road rules state that this must be so.

30. An imaginary line joining the points of equal elevation on the surface of the earth, represents

- a) Contour Gradient
- b) Contour Surface
- c) Contour Line
- d) Level Line