

Computer Science Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	What is an object in Python.	<p>A. Instance of a class</p> <p>B. Template for classes</p> <p>C. Type of variable</p> <p>D. Build -in function</p>
2	What does the Executive summary include.	<p>A. Financials</p> <p>B. Business overview</p> <p>C. Market analysis</p> <p>D. Product features</p>
3	Which principle does a stack follow.	<p>A. FIFO</p> <p>B. LIFO</p> <p>C. FILO</p> <p>D. LILO</p>
4	What does the marketing strategy explain.	<p>A. Financials</p> <p>B. Marketing Methods</p> <p>C. Business description</p> <p>D. Market Analysis</p>
5	What is revenue.	<p>A. Total costs of running a business</p> <p>B. Total money earned from sales</p> <p>C. Money saved for future needs</p> <p>D. Interest paid on loans</p>
6	Numeric and measurable data is called	<p>A. Quantitative</p> <p>B. Text</p> <p>C. Categorical</p> <p>D. Visual</p>
7	What do spam filters do.	<p>A. Delete all emails</p> <p>B. Block unwanted or dangerous emails</p> <p>C. Track user data</p> <p>D. Install spyware</p>
8	What is online research primarily used for.	<p>A. Playing games</p> <p>B. Fast results</p> <p>C. Always Accurate</p> <p>D. Supports decision making</p>
9	A bakery owner wants to redesign packaging . Which stage involves observing customer reactions to current design.	<p>A. Empathize</p> <p>B. Prototype</p> <p>C. Ideate</p> <p>D. Define</p>
10	A business description states "Our chai dhaba uses traditional recipes. What does this highlight.	<p>A. Pricing</p> <p>B. Taxes</p> <p>C. Unique Value</p> <p>D. Competitors</p>
11	Which event in Pakistan showed the need for data protection.	<p>A. Growth of Daraz</p> <p>B. NADRA data leak</p> <p>C. Rise of smartphones</p> <p>D. Better internet</p>
12	Which SDLC phase creates visual models of the system.	<p>A. Design</p> <p>B. Requirement</p> <p>C. Coding</p> <p>D. Testing</p>
13	Which keyword checks if an item exists in a list	<p>A. In</p> <p>B. for</p> <p>C. if</p> <p>D. exists</p>
14	How can a jewelry start up attract customers.	<p>A. By avoiding social media</p> <p>B. By collaborating with local influencers</p> <p>C. By increasing prices</p>

		D. <p>By limiting product offerings</p>
15	What is a key limitation of Greedy Algorithms.	A. <p>Too complex</p> B. <p>Always optimal</p> C. <p>Not always optimal</p> D. <p>High memory use</p>
16	What is a real life example of digital navigation skills	A. <p>Watching random videos</p> B. <p>Searching for recipes</p> C. <p>Using Google maps to find locations</p> D. <p>Playing mobile games</p>
17	Why is responsible digital behavior important.	A. <p>To use more apps</p> B. <p>To share passwords</p> C. <p>To stay safe and protect others online</p> D. <p>To download freely</p>
18	What does the ' _____ init _____ ' method do.	A. <p>Defines a class</p> B. <p>Initializes attributes</p> C. <p>Creates a class</p> D. <p>Deletes an object</p>
19	Testing changes under controlled conditions is known as.	A. <p>Experiment</p> B. <p>Survey</p> C. <p>Observation</p> D. <p>Focus group</p>
20	Why use real life tasks in algorithm learning.	A. <p>Show steps in life</p> B. <p>Make it harder</p> C. <p>Reduce interest</p> D. <p>Add confusion </p>