

Computer Science Ics Part 1 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	What is digital literacy.	<p>A. <p>Using mobile phones only</p></p> <p>B. <p>Reading Books</p></p> <p>C. <p>Using tech to find and share info</p></p> <p>D. <p>Typing fast</p></p>
2	Real-life application of ethics includes.	<p>A. <p>Sell data</p></p> <p>B. <p>No reason given</p></p> <p>C. <p>Ensure privacy and honesty</p></p> <p>D. <p>Ignore feedback</p></p>
3	Treating participants with dignity is called	<p>A. <p>Privacy</p></p> <p>B. <p>Respect</p></p> <p>C. <p>speed</p></p> <p>D. <p>Cost</p></p>
4	What protect brand names and logos.	<p>A. <p>Patent</p></p> <p>B. <p>Trade mark</p></p> <p>C. <p>Secret</p></p> <p>D. <p>Copyright</p></p>
5	Which violates research ethics.	<p>A. <p>Get consent</p></p> <p>B. <p>Keep private</p></p> <p>C. <p>Share without permissions</p></p> <p>D. <p>Respect rights</p></p>
6	Which principle avoids fake or copied data.	<p>A. <p>Integrity</p></p> <p>B. <p>Privacy</p></p> <p>C. <p>Speed</p></p> <p>D. <p>Cost</p></p>
7	Which is good practice when managing digital resources.	<p>A. <p>Save everything in one folder</p></p> <p>B. <p>Delete all files</p></p> <p>C. <p>Use note taking apps</p></p> <p>D. <p>Share all files publicly</p></p>
8	Importance of being specific when formulating a research question.	<p>A. <p>To ensure it covers a wide range of topics</p></p> <p>B. <p>To clearly define what you want to find and avoid vagueness</p></p> <p>C. <p>To include as much information as possible</p></p> <p>D. <p>To make the research more generalizable</p></p>
9	Where should students look for peer-reviewed articles.	<p>A. <p>On social media</p></p> <p>B. <p>In academic databases</p></p> <p>C. <p>On Youtube</p></p> <p>D. <p>In local newspapers</p></p>
10	Which type of research involves gathering basic knowledge about a topic.	<p>A. <p>Market research</p></p> <p>B. <p>Academic research</p></p> <p>C. <p>General information research</p></p> <p>D. <p>Health research</p></p>
11	The option falls outside the category of intellectual property is.	<p>A. <p>Patents</p></p> <p>B. <p>Trademarks</p></p> <p>C. <p>Copyrights</p></p> <p>D. <p>Physical Properties</p></p>
12	What law protects creative works like books and films.	<p>A. <p>Trademark law</p></p> <p>B. <p>Copyright law</p></p> <p>C. <p>Patent law</p></p> <p>D. <p>Trade secret law</p></p>
13	An essential component of ethical research	<p>A. <p>Collecting data regardless of participant privacy</p></p> <p>B. <p>Avoiding plagiarism and giving proper credit</p></p> <p>C. <p>Publishing only positive results</p></p>

		D. <p>Ignoring consent if research is important</p>
14	What does confidentiality mean in research.	A. <p>Share all data</p> B. <p>Keep personal info private</p> C. <p>Publish early</p> D. <p>Interview secretly</p>
15	The essential skill for evaluating online sources.	A. <p>Guessing the source credibility</p> B. <p>Knowing the content creators name</p> C. <p>Checking if content is from a trusted entity</p> D. <p>Reading the content multiple times</p>
16	What role does IPO Pakistan play.	A. <p>Selling products</p> B. <p>Registering IP rights</p> C. <p>Teaching programming</p> D. <p>Providing internet</p>
17	Why evaluate online sources.	A. <p>Make research harder</p> B. <p>Check if it looks good</p> C. <p>Trust the information </p></p> D. <p>Copy content easily</p>
18	What gives inventors exclusive rights over inventions.	A. <p>Trade secret</p> B. <p>Patent</p> C. <p>Trademark</p> D. <p>Design right</p>
19	Why is informed consent important.	A. <p>Builds trust</p> B. <p>Save time</p> C. <p>Makes study popular </p></p> D. <p>Sells product</p>
20	Way for a company to protect a trade secret.	A. <p>Register it with the IPO</p> B. <p>Apply for a trademark</p> C. <p>Keep it confidential and use legal agreements</p> D. <p>Publish it in a journal</p>