

Round 1: General

Introduction: Artificial Intelligence is a field of computer science focused on creating intelligent machines that can simulate human cognitive abilities through various techniques like machine learning, neural networks, and natural language processing to solve complex problems and make decisions across diverse applications.

Question	Options	Type	Hint
Question 1: What is the main goal of Artificial Intelligence?	<ol style="list-style-type: none">1. To make computers think2. To store large amounts of data3. To make computers run faster4. To connect devices to the internet	NC	Look for the option that talks about copying human abilities. Regular computers can store, run, and connect - but only one option focuses on making computers act like human brains. Which one describes this human-like behavior?
Question 2: Which of the following is the branch of Artificial Intelligence?	<ol style="list-style-type: none">1. Machine learning2. Cyber Forensics3. Full Stack Development4. Network Design	NC	Think carefully about which technology is designed to mimic human intelligence. Three of these options focus on building or analyzing fixed systems, while one specializes in creating programs that can actually learn over time. Which one has this unique 'learning' ability?
Question 3: Who is considered the Father of Artificial Intelligence?	<ol style="list-style-type: none">1. John McCarthy2. Geoffrey Hinton3. Andrew Ng4. Alan Turing	NC	While Geoffrey Hinton revolutionized deep learning, Andrew Ng pioneered modern machine learning, and Alan Turing conceptualized computing intelligence, only John McCarthy actually established the field and name of 'Artificial Intelligence' at a historic 1956 conference and is considered the father of AI.