

Subject Code : 108 ▼

Subject Code	Exam Date	Q Id	Questions	Answer Key
108	15-12-2021	31	<p>What is the full form of "AI"?</p> <p>(A) All Indian</p> <p>(B) Artificial Intelligence</p> <p>(C) Accurate Information</p> <p>(D) Aeronautical Information</p>	(B)
108	15-12-2021	32	<p>'My Life' is the autobiography of ?</p> <p>(A) Dr. APJ Abdul Kalam</p> <p>(B) Dr. Rajendra Prasad</p> <p>(C) Bill Clinton</p> <p>(D) Hillary Clinton</p>	(C)
108	15-12-2021	33	<p>Who is known as the Flying Sikh?</p> <p>(A) Michael Johnson</p> <p>(B) Usain Bolt</p> <p>(C) Milkha Singh</p> <p>(D) Carl Lewis</p>	(C)
108	15-12-2021	34	<p>Study of hereditary behaviour is called _____</p> <p>(A) Cryogenics</p> <p>(B) Genetics</p> <p>(C) Aeronautics</p> <p>(D) None of these</p>	(B)
108	15-12-2021	35	<p>Who is known as "The Saint of Gutters"?</p>	(B)

			(A) Baba Amte (B) Mother Teresa (C) Anna Hazare (D) None of these	
108	15-12-2021	36	The average of first 10 natural numbers is? (A) 5 (B) 5.5 (C) 6 (D) 6.5	(B)
108	15-12-2021	37	A is two years older than B who is twice as old as C. If the total of the ages of A, B and C be 27, then how old is B? (A) 7 (B) 8 (C) 9 (D) 10	(D)
108	15-12-2021	38	What smallest number should be subtracted from 9805 so that it is divisible by 8? (A) 6 (B) 7 (C) 5 (D) 8	(C)
108	15-12-2021	39	A cylindrical pencil sharpened at one edge is the combination of (A) a cone and a cylinder (B) frustum of a cone and a cylinder (C) a hemisphere and a cylinder	(A)

			(D) two cylinders	
108	15-12-2021	40	<p>Find the greatest number that will divide 43, 91 and 183 so as to leave the same remainder in each case.</p> <p>(A) 4</p> <p>(B) 7</p> <p>(C) 9</p> <p>(D) 13</p>	(A)
108	15-12-2021	41	<p>What is the frequency of CNC Plasma cutting Machine calibration</p> <p>(A) Yearly</p> <p>(B) Monthly</p> <p>(C) Daily</p> <p>(D) Weekly</p>	(C)
108	15-12-2021	42	<p>Which of the following gas is not used as plasma gas</p> <p>(A) Oxygen</p> <p>(B) Carbondioxide</p> <p>(C) Nitrogen</p> <p>(D) Compressed Air</p>	(B)
108	15-12-2021	43	<p>CNC Plasma cutting shall be applicable for</p> <p>(A) 2D Cutting</p> <p>(B) 3D Cutting</p> <p>(C) Pipe cutting</p> <p>(D) All of them</p>	(D)
108	15-12-2021	44	<p>Magnetic cranes are used for the handling of following materials</p> <p>(A) Aluminium</p>	(D)

			<p>(B) Stainless steel</p> <p>(C) Non ferrous alloys</p> <p>(D) Ferrous material</p>	
108	15-12-2021	45	<p>Piercing height in plasma cutting refers to</p> <p>(A) Arc length of flame</p> <p>(B) Height from Nozzle tip to work piece</p> <p>(C) Angular height from tip of torch</p> <p>(D) None of these</p>	(B)
108	15-12-2021	46	<p>Testing period of lifting machinery and tackles prescribed by the Factories act is</p> <p>(A) 6 months</p> <p>(B) One year</p> <p>(C) 3 months</p> <p>(D) None of these</p>	(B)
108	15-12-2021	47	<p>In the term CNC, the letter N refers to</p> <p>(A) Number</p> <p>(B) Nominal</p> <p>(C) Numerical</p> <p>(D) Nautical</p>	(C)
108	15-12-2021	48	<p>Which of the following cutting process gives more accurate cut</p> <p>(A) Plasma cutting</p> <p>(B) Laser cutting</p> <p>(C) Gas cutting</p> <p>(D) Water jet cutting</p>	(B)
108	15-12-2021	49	<p>Which is most accurate measuring device for measuring dimensions after cutting</p>	(B)

			<p>(A) Steel measuring Tape</p> <p>(B) Laser Range Meter</p> <p>(C) Auto Level</p> <p>(D) None of these</p>	
108	15-12-2021	50	<p>What Is HAZ in gas cutting</p> <p>(A) Heat Acquired Zone</p> <p>(B) Heat Affected Zone</p> <p>(C) Heat Applicable Zone</p> <p>(D) None of these</p>	(B)
108	15-12-2021	51	<p>Which type of cutting is slower</p> <p>(A) Plasma Cutting</p> <p>(B) water jet cutting</p> <p>(C) Oxy Acetylene cutting</p> <p>(D) Laser cutting</p>	(C)
108	15-12-2021	52	<p>Plasma Cutting can be used to cut</p> <p>(A) Aluminium</p> <p>(B) Stainless Steel</p> <p>(C) Copper</p> <p>(D) All of these</p>	(D)
108	15-12-2021	53	<p>Plasma Cutting machines produce plasma up to</p> <p>(A) 100 degree Celsius</p> <p>(B) 200 degree Celsius</p> <p>(C) 2000 degree Celsius</p> <p>(D) 20000 degree Celsius</p>	(D)
108	15-12-2021	54	<p>Plasma arc system can be used for</p>	(D)

			<p>(A) marking</p> <p>(B) cutting</p> <p>(C) gouging</p> <p>(D) All of these</p>	
108	15-12-2021	55	<p>Plasma cutting consumables shall be replaced when</p> <p>(A) pit depth increase</p> <p>(B) orifice widen</p> <p>(C) slag build up on shield</p> <p>(D) All of these</p>	(D)
108	15-12-2021	56	<p>_____ focuses the plasma arc</p> <p>(A) swirl ring</p> <p>(B) electrode</p> <p>(C) shield</p> <p>(D) nozzle</p>	(D)
108	15-12-2021	57	<p>_____ channel the gas backward and pull the heat off the electrode</p> <p>(A) swirl ring</p> <p>(B) shield</p> <p>(C) retaining cap</p> <p>(D) nozzle</p>	(A)
108	15-12-2021	58	<p>_____ is an erosive cutting process</p> <p>(A) Plasma Cutting</p> <p>(B) water jet cutting</p> <p>(C) Oxy Acetylene cutting</p> <p>(D) Laser cutting</p>	(B)

108	15-12-2021	59	Acronym FAST in first aid stands for (A) Face, Arms, Speech and Time (B) Fracture, Arm, Speech and Time (C) Face, Abdomen, Sleep and Time (D) Face, Arms, Speech, and Treatment	(A)
108	15-12-2021	60	Overbridge crane has (A) transverse movement (B) Longitudinal movement (C) both transverse and longitudinal movement (D) None of these	(C)