

Subject Code : 101 ▼

Subject Code	Exam Date	Q Id	Questions	Answer Key
101	17-12-2020	1	<p>Which state first launched a project that aims to provide free internet access to the poor in the State?</p> <p>(A) Sikkim (B) Kerala (C) Karnataka (D) Assam</p>	(B)
101	17-12-2020	2	<p>Name the first cricketer to score 1000 runs in an innings in any competitive match.</p> <p>(A) Prithvi Shaw (B) Pranav Dhanawade (C) Virat Kohli (D) Shikhar Dhawan</p>	(B)
101	17-12-2020	3	<p>Who is said to be the father of Indian Space Programme?</p> <p>(A) A P J Abdul Kalam (B) Rakesh Sharma (C) Vikram Sarabhai (D) Homi Bhabha</p>	(C)
101	17-12-2020	4	<p>The most common cause of anaemia in our country is due to deficiency of</p> <p>(A) Potassium (B) Calcium (C) Magnesium (D) Iron</p>	(D)

101	17-12-2020	5	<p>The first woman film star nominated to the Rajya Sabha was</p> <p>(A) Nargis Dutt</p> <p>(B) Shabana Azmi</p> <p>(C) Madhubala</p> <p>(D) Meena Kumari</p>	(A)
101	17-12-2020	6	<p>The total ages of Ankit , Narendra and Satendra is 96 years. Five years ago, the ratio of their ages was 2 : 3 : 4. What is the present age of Satendra?</p> <p>(A) 21 years</p> <p>(B) 32 years</p> <p>(C) 41 years</p> <p>(D) 53 years</p>	(C)
101	17-12-2020	7	<p>$33.003 \times 32.998 + 99.910 = ?$</p> <p>(A) 1190</p> <p>(B) 1540</p> <p>(C) 1209</p> <p>(D) 1230</p>	(A)
101	17-12-2020	8	<p>$(4 / 5) \times ? \times (3 / 7) = (16 / 105)$</p> <p>(A) 8/9</p> <p>(B) 5/7</p> <p>(C) 4/9</p> <p>(D) 3/7</p>	(C)
101	17-12-2020	9	<p>Average of the present ages of husband, wife and their child is 38 years. At the time of birth of the child, average age of the husband and wife was 39 years. Find the present age of the child.</p> <p>(A) 7 years</p>	(B)

			<p>(B) 12 years</p> <p>(C) 9 years</p> <p>(D) 10 years</p>	
101	17-12-2020	10	<p>Find a number such that when 15 is subtracted from 7 times the number, the result is 10 more than twice the number.</p> <p>(A) 5</p> <p>(B) 10</p> <p>(C) 15</p> <p>(D) 20</p>	(A)
101	17-12-2020	11	<p>To make a small indentation (hole) at centre, in sheet metal a is used.</p> <p>(A) Pencil</p> <p>(B) Centre Punch</p> <p>(C) Needle</p> <p>(D) Scribber</p>	(B)
101	17-12-2020	12	<p>The bench vice is used to the metal sheet.</p> <p>(A) Cut</p> <p>(B) Bend</p> <p>(C) Hold</p> <p>(D) Break</p>	(C)
101	17-12-2020	13	<p>Primers are used</p> <p>(A) After painting</p> <p>(B) Before painting</p> <p>(C) Together with paint</p> <p>(D) After drying the paint</p>	(B)
101	17-12-2020	14	<p>Pneumatic hand drill is used for</p>	(B)

			<p>(A) Folding sheet & hemming</p> <p>(B) Drilling hole with compressed air</p> <p>(C) Cutting sheet metal</p> <p>(D) Drilling using electrical power</p>	
101	17-12-2020	15	<p>Manual metal arc welding is also known as</p> <p>(A) SMAW</p> <p>(B) GMAW</p> <p>(C) GTAW</p> <p>(D) FCAW</p>	(A)
101	17-12-2020	16	<p>The operation of bending a sheet metal along a curved axis, is also known as</p> <p>(A) Notching</p> <p>(B) Plunging</p> <p>(C) Forming</p> <p>(D) Slitting</p>	(C)
101	17-12-2020	17	<p>Aluminium fabrication is used in sheet metal work because</p> <p>(A) It is light in weight</p> <p>(B) It is resistant to corrosion</p> <p>(C) It is easy to process</p> <p>(D) All of the options</p>	(D)
101	17-12-2020	18	<p>Process of giving a protective coating of Zinc on Iron sheet is known as</p> <p>(A) Tinning</p> <p>(B) Galvanising</p> <p>(C) Cladding</p>	(B)

			(D) None of the options	
101	17-12-2020	19	<p>Least Count of Vernier Caliper is</p> <p>(A) 0.1</p> <p>(B) 0.01</p> <p>(C) 0.2</p> <p>(D) 0.02</p>	(D)
101	17-12-2020	20	<p>Sum of internal angles of a triangle is</p> <p>(A) 180 degree</p> <p>(B) 120 degree</p> <p>(C) 720 degree</p> <p>(D) 90 degree</p>	(A)
101	17-12-2020	21	<p>Sheet metal work is carried out only on metal sheets, which are</p> <p>(A) Forged</p> <p>(B) Cast</p> <p>(C) Rolled</p> <p>(D) None of the options</p>	(C)
101	17-12-2020	22	<p>The cutting action of a file depends upon</p> <p>(A) the kind of cut and spacing of teeth</p> <p>(B) arrangement of teeth on file</p> <p>(C) size and shape of the file</p> <p>(D) All of the options</p>	(D)
101	17-12-2020	23	<p>S.W.L means</p> <p>(A) safe working load</p> <p>(B) standard working load</p>	(A)

			(C) straight working load (D) stable working load	
101	17-12-2020	24	What type of welding technique is used in tee, lap and corner joints? (A) butt welding (B) fillet welding (C) plug welding (D) slot welding	(B)
101	17-12-2020	25	The thickness of sheet metal is indicated by a series of numbers, which is called as (A) Number size (B) Standard size (C) Gauge (D) None of the options	(C)
101	17-12-2020	26	During work at a shipyard, you have to cut a large plate of 16mm thick in place without disassembly. What sort of cutting method you adopt? (A) Plasma cutting (B) Manual oxyacetylene cutting (C) Power hacksaw (D) Shearing	(B)
101	17-12-2020	27	During work at a shipyard, you have to perpendicularly transfer a point from floor to edge of steel plate fitted at a height of 2000mm. What sort of tool you adopt? (A) level staff (B) laser tool (C) plumb bob (D) both laser tool & plumb bob	(C)

101	17-12-2020	28	<p>During fit-up work- of two metal parts as per drawing for welding, which of the factors are most important?</p> <p>(A) dimensional accuracy</p> <p>(B) timely completion</p> <p>(C) Ease to obtain quality welding</p> <p>(D) All are important</p>	(D)
101	17-12-2020	29	<p>A hammer with loosely fitted handle will</p> <p>(A) Absorb shock</p> <p>(B) Have easy swing</p> <p>(C) Fly away and cause accident</p> <p>(D) Convey more leverage</p>	(C)
101	17-12-2020	30	<p>In oxy-acetylene cutting, Which gas is always turned off first?</p> <p>(A) oxygen</p> <p>(B) acetylene</p> <p>(C) Both oxygen and acetylene</p> <p>(D) None of the options</p>	(B)