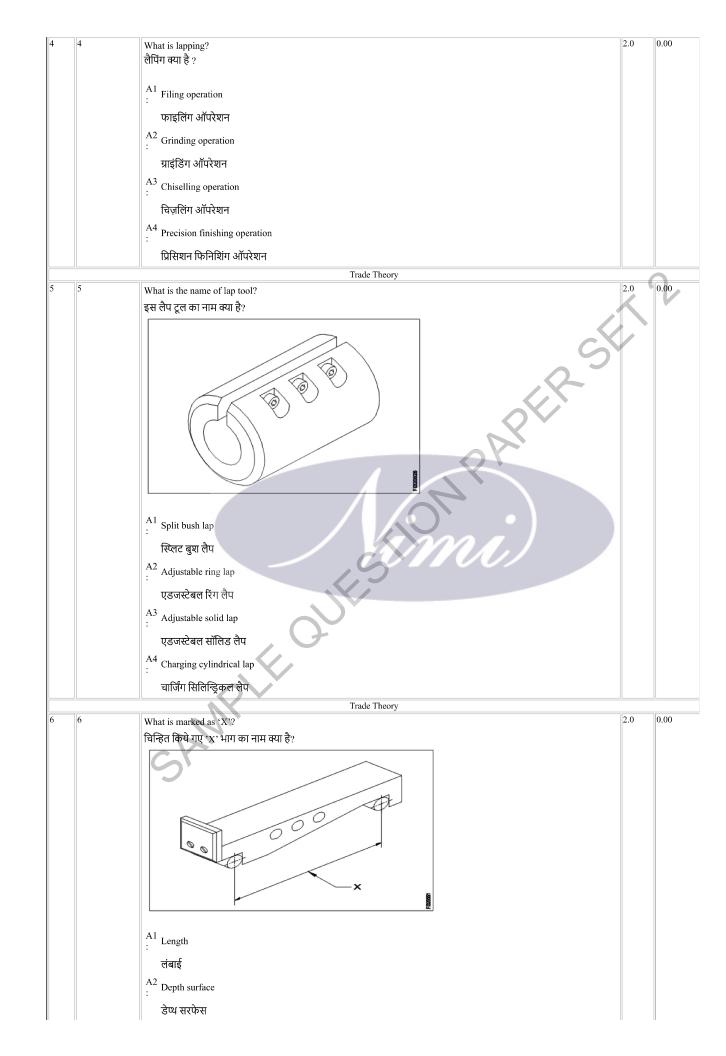
Max Marks: 150

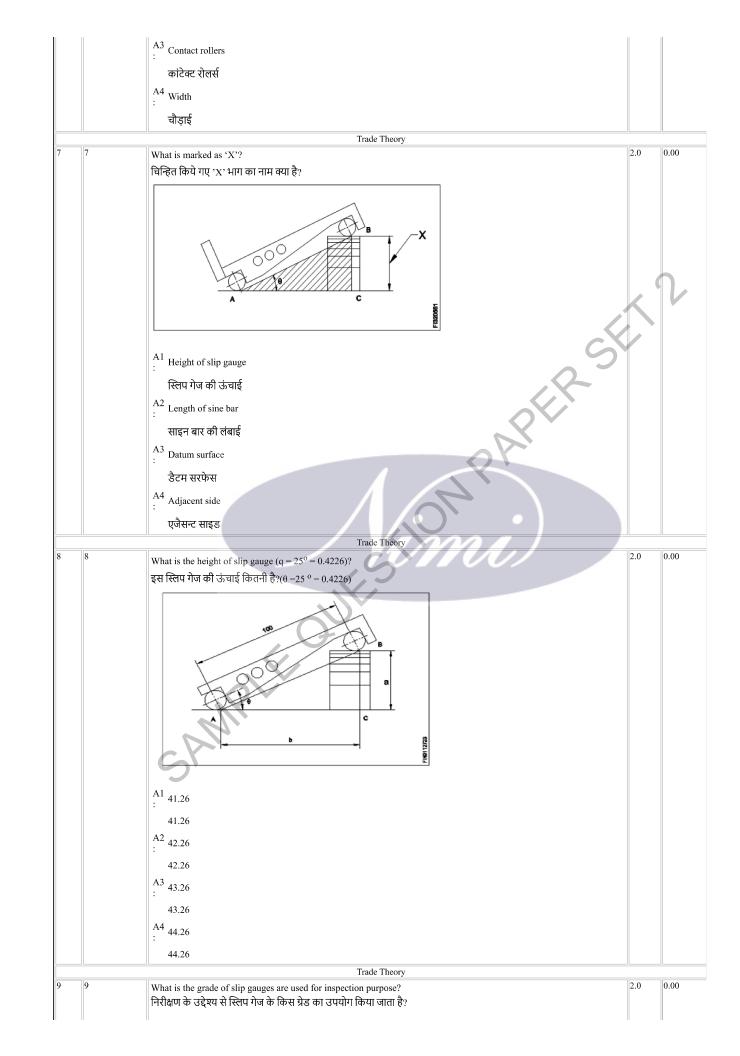
All India Trade Test - 2024 for Crafstmen Training Scheme (CTS) Trade Name: Fitter_Year 2 Year: 2nd Year

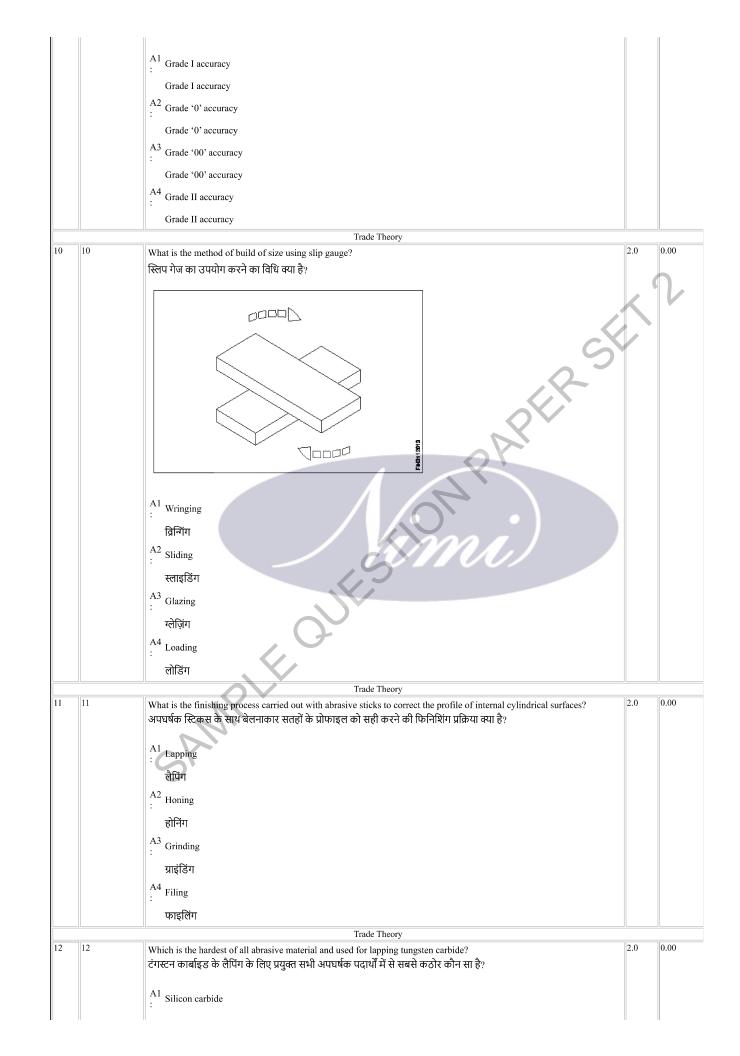
Exam Date : Exam Time :

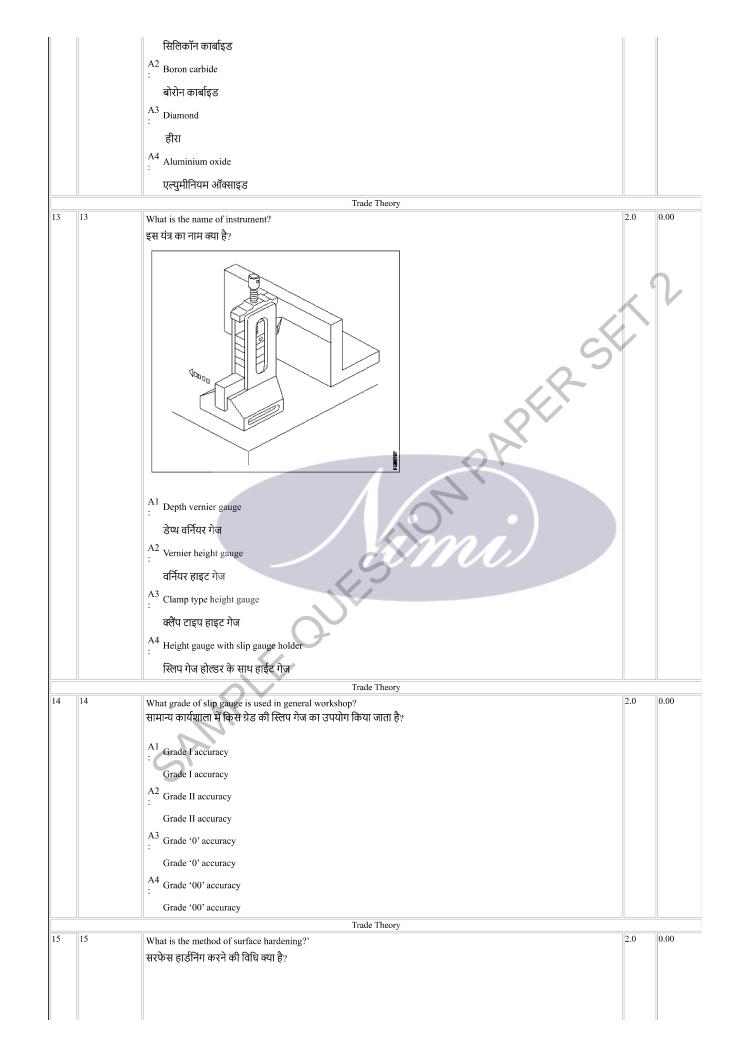
- Note:
 1. Tick the correct option out of four alternatives provided
 2. All questions carry equal marks (2 Marks each)
 3. There is no negative marking

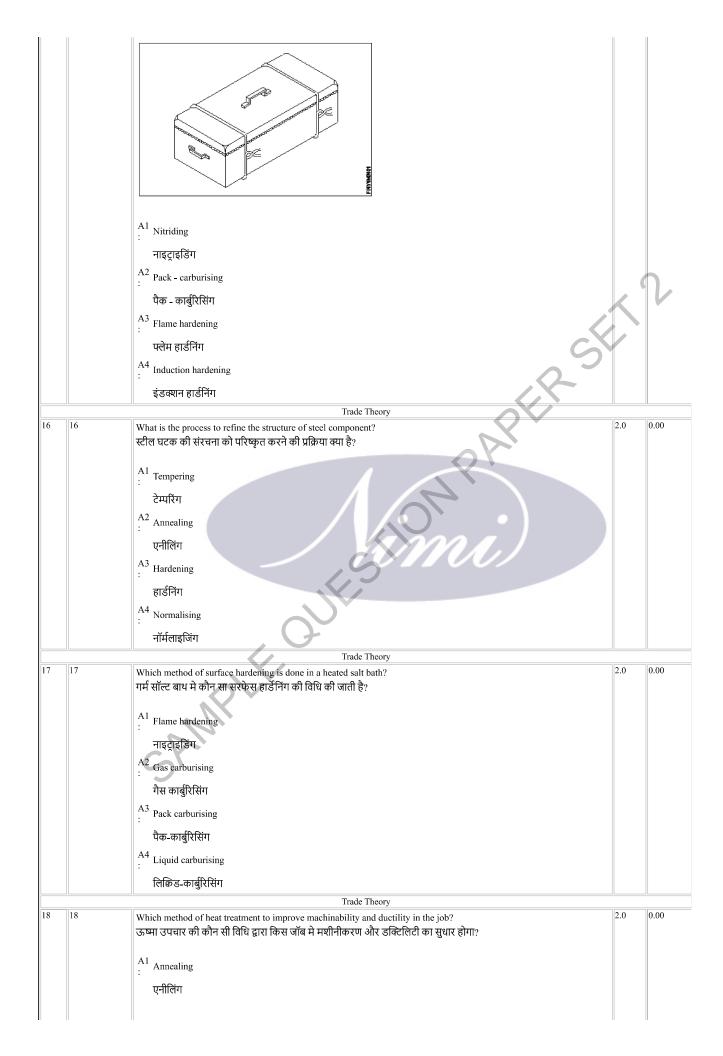
Sr. No.	Client Question ID	Question Body and Alternatives	Marks	Negative Marks
		Trade Theory		<u> </u>
1	1	Which grade slip gauge is used for precision tool room applications? प्रिसिश्तन टूल रूम अनुप्रयोगों के लिए किस ग्रेड के स्लिप गेज का उपयोग किया जाता है?	2.0	0.00
		A1 Grade 00 :		
		Grade 00		
		A2 Grade 0		
		Grade 0		
		A3 Grade I		
		Grade I		
		A4 Grade II		
		Grade II		
	la la	Trade Theory	10.0	0.00
2	2	Which material is used to make slip gauge block? स्लिप गेज ब्लॉक बनाने के लिए किस मटेरियल का उपयोग किया जाता है?	2.0	0.00
		A1 Tool steel		
		टूल स्टील		
		A2 Low grade steel		
		लो ग्रेड स्टील		
		A3 High grade steel with low thermal expansion		
		उच्च ग्रेड स्टील		
		A4 High carbon steel		
		उच्च कार्बन स्टील		
		Trade Theory		
3	3	Which finishing operation is performed by the tool that rotate and reciprocate simultaneously? कौन सा परिष्करण ऑपरेशन मे, टूल साथ- साथ मे रोटेट और रेसिप्रोकेट करता है -	2.0	0.00
		A1 Drilling		
		ड्रिलिंग		
		A2 Honing		
		होनिंग		
		A3 Lapping		
		लैपिंग		
		A4 Grinding		
		- ग्राइंडिंग		
		Trade Theory		



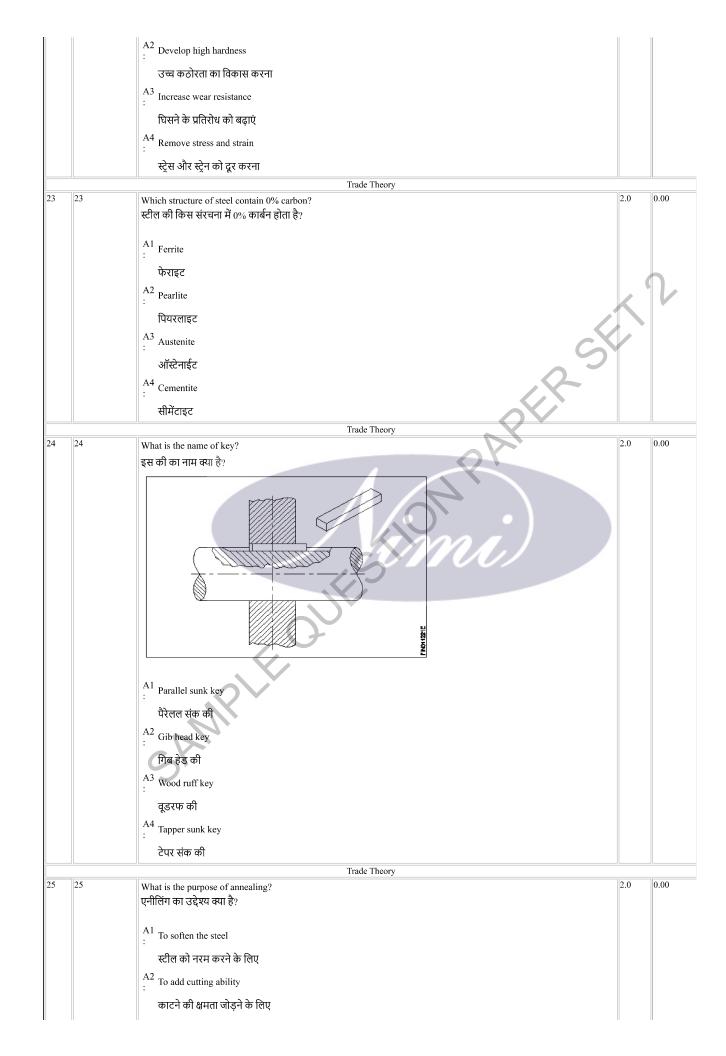




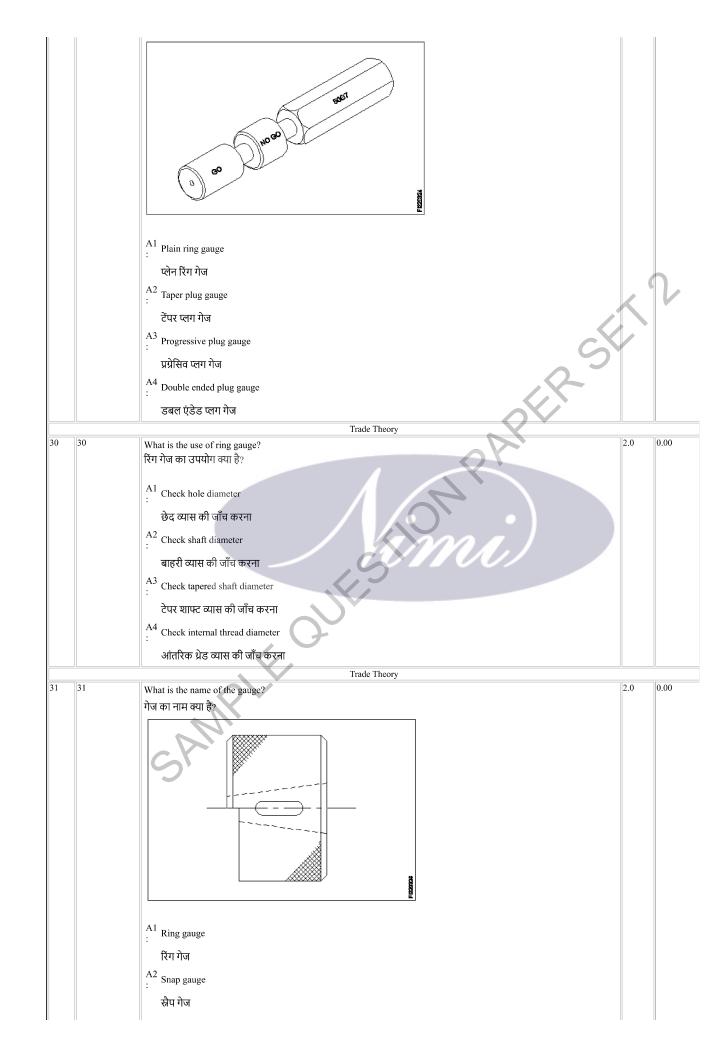




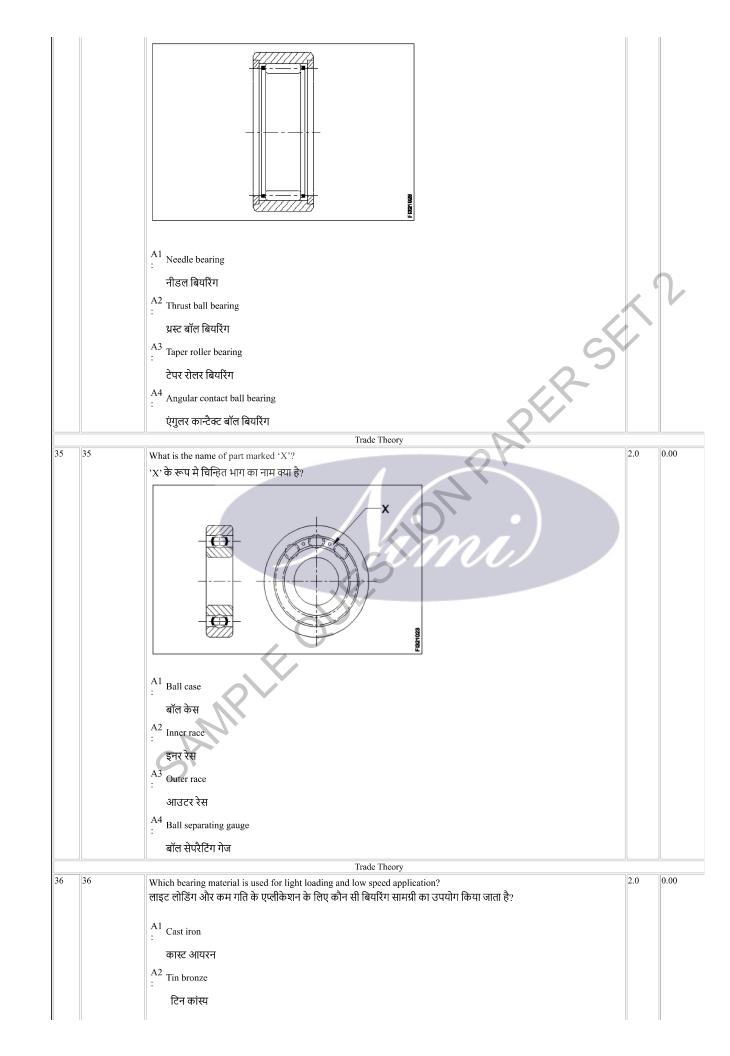
		A2 Hardening		
		ं हार्डनिंग		
		A3 Tempering		
		: rempering		
		टेम्परिंग		
		A4 Normalizing		
		नॉर्मलाइजिंग		
		Trade Theory		
9	19	What is the disadvantage of flame hardening in the heat treatment process? हीट ट्रीटमेंट प्रक्रिया में फ्लेम हार्डिंग का नुकसान क्या है?	2.0	0.00
		A1 More distortion		
		अधिक विकृति		
		A2 Long hardening time		1
		हार्डिनेंग समय ज्यादा होना		
		A3 Small depth of hardening		
		हार्डिनिंग की कम गहराई		
		A4 Not suitable for small workpieces		
		ें छोटे वर्कपीस के लिए उपयुक्त नहीं है		
		Trade Theory		
20	20	What is the name of method in metallic coating done by rolling or drawing the layers of metal on the base metal? बेस मेटल पर मेटल की परतों को रोल या लेयर्स खीचने के द्वारा किए गए धात्विक कोटिंग करने की विधि का नाम क्या है?	2.0	0.00
		A1 Spraying		
		स्प्रैइंग		
		A2 Cladding		
		व्लैडिंग		
		A3 Enamelling		
		: Enamening		
		इनेमेलिंग		
		A4 Molten metal bath		
		मोल्टन मेटल बाथ		
		Trade Theory		
:1	21	Which type of key used if the hub of pulley has to axially slide on the shaft to some distance? यदि हब या पुल्ली को अक्षीय रूप से कुछ दूरी तक शाफ्ट पर स्लाइड करना है, तो किस प्रकार की कुंजी का उपयोग किया जाता है?	2.0	0.00
		वाय हव या दुरता कर जवाब राज्य ते कुछ दूरत तक सावट वर रताहरू करता है, ता करते प्रकार कर कुला कर उपवास करना जाता है:		
		A1 Feather key		
		फेदर की		
		A2 Flat saddle key		
		प्लैट सैडल की		
		: Circulat tapet key		
		सर्कुलर टेपर की		
		Hallow saddle key		
		होलो सैडल की		
		Trade Theory	1 -	la -
		HAND AT A CONTROL OF THE CONTROL OF	2.0	0.00
2	22	What is the purpose of normalising? नॉर्मलाइजिंग करने का उद्देश्य क्या है?	2.0	
2	22		2.0	

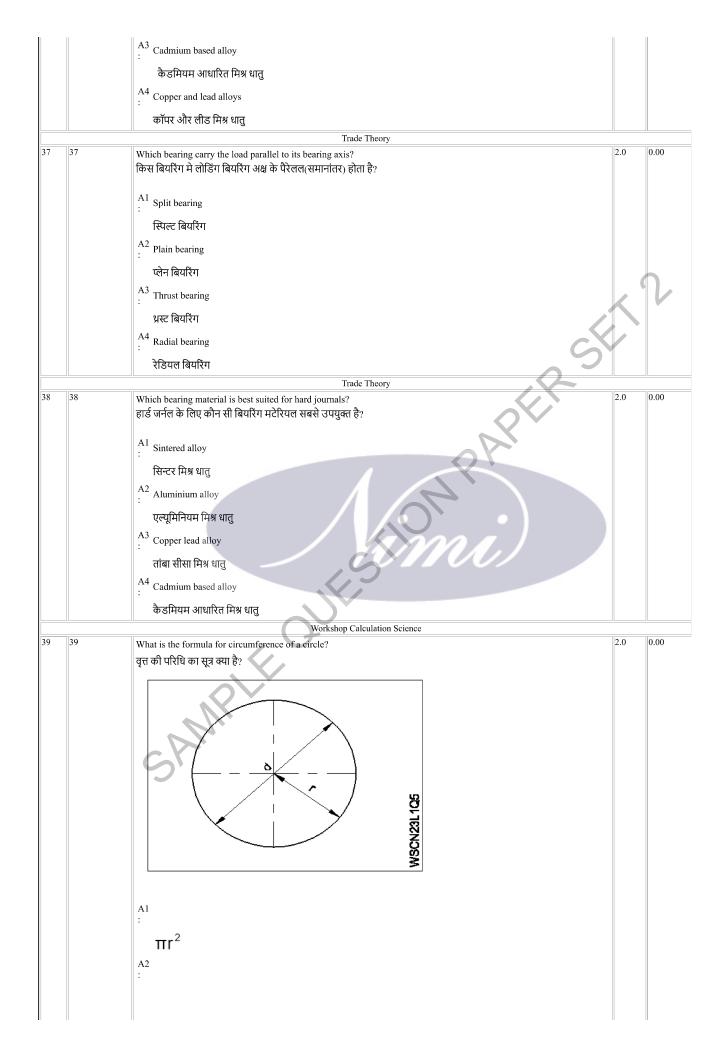


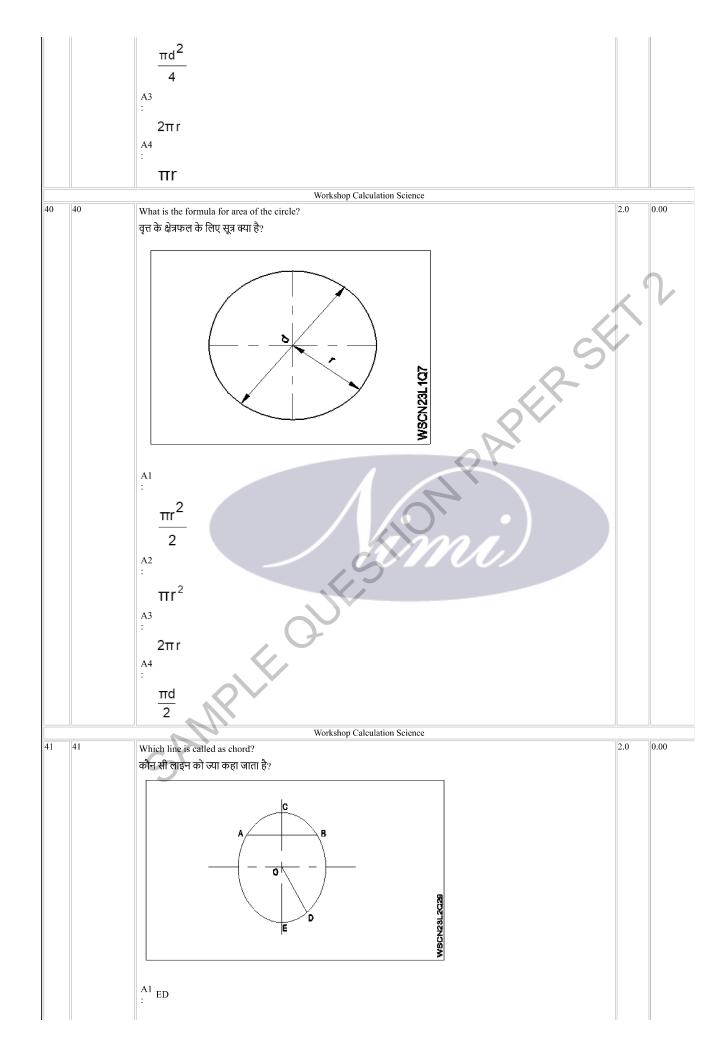
		A3 To in process your resistance		
		: 10 increase wear resistance		
		घिसने के प्रतिरोध को बढ़ाने के लिए		
		A4 To refine the grain structure of the steel		
		स्टील की ग्रेन संरचना को रिफाइन करने के लिए		
26	26	Trade Theory	2.0	0.00
20	26	What is the name if hot steel cooled rapidly to form a new structure? एक नई संरचना बनाने के लिए तेजी से ठंडा होने वाले गर्म स्टील का नाम क्या है?	2.0	0.00
		A1 Ferrite		
		फेराइट		
		A2 Austenite		
		ऑस्टेनाईट		
		A3 Martensite		16
		् । मार्टेंसाईट		
		A4 Pearlite		
		ः पियरलाइट		
		Trade Theory		
27	27	What is the process to add cutting ability and wear resistance on steel?	2.0	0.00
		काटने की क्षमता को जोड़ने और स्टील पर घिसने का प्रतिरोध उत्पन करने की प्रक्रिया क्या है?		
		A1 Tempering		
		टेम्परिंग		
		A2 Annealing		
		् एनीलिंग		
		A3 Normalising		
		Normansing		
		नॉर्मलाइजिंग		
		A4 Hardening		
		हार्डिनेंग		
28	28	Trade Theory		
		How the mechanical properties of steel like strength, toughness, ductility are affected?	2.0	0.00
		How the mechanical properties of steel like strength, toughness, ductility are affected? स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डक्टिलटी कैसे प्रभावित होते हैं?	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डक्टिलटी कैसे प्रभावित होते हैं?	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डक्टिलटी कैसे प्रभावित होते हैं? A1 By tempering	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डक्टिलटी कैसे प्रभावित होते हैं? Al By tempering टेंपरिंग के द्वारा	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डक्टिलटी कैसे प्रभावित होते हैं? A1 By tempering	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डक्टिलटी कैसे प्रभावित होते हैं? Al By tempering टेंपरिंग के द्वारा	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डक्टिलटी कैसे प्रभावित होते हैं? Al By tempering टेंपरिंग के द्वारा A2 By hardening :	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डक्टिलटी कैसे प्रभावित होते हैं? Al By tempering	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, विमडापन,डिक्टिलटी कैसे प्रभावित होते हैं? Al By tempering	2.0	0.00
		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, चिमडापन,डिक्टिलटी कैसे प्रभावित होते हैं? A1 By tempering : टेंपरिंग के द्वारा A2 By hardening : हार्डिनिंग के द्वारा A3 By annealing : एनीलिंग के द्वारा	2.0	0.00
80		स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, विमडापन,डिक्टलटी कैसे प्रभावित होते हैं? A1 By tempering		
79	29	स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, विमडापन,डक्टिलटी कैसे प्रभावित होते हैं? A1 By tempering	2.0	0.00
29	29	स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, विमडापन,डिक्टलटी कैसे प्रभावित होते हैं? A1 By tempering		
29	29	स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, विमडापन,डक्टिलटी कैसे प्रभावित होते हैं? A1 By tempering		
:9	29	स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, विमडापन,डक्टिलटी कैसे प्रभावित होते हैं? A1 By tempering		
9	29	स्टील के यांत्रिक गुणों जैसे स्ट्रेंग्थ, विमडापन,डक्टिलटी कैसे प्रभावित होते हैं? A1 By tempering		

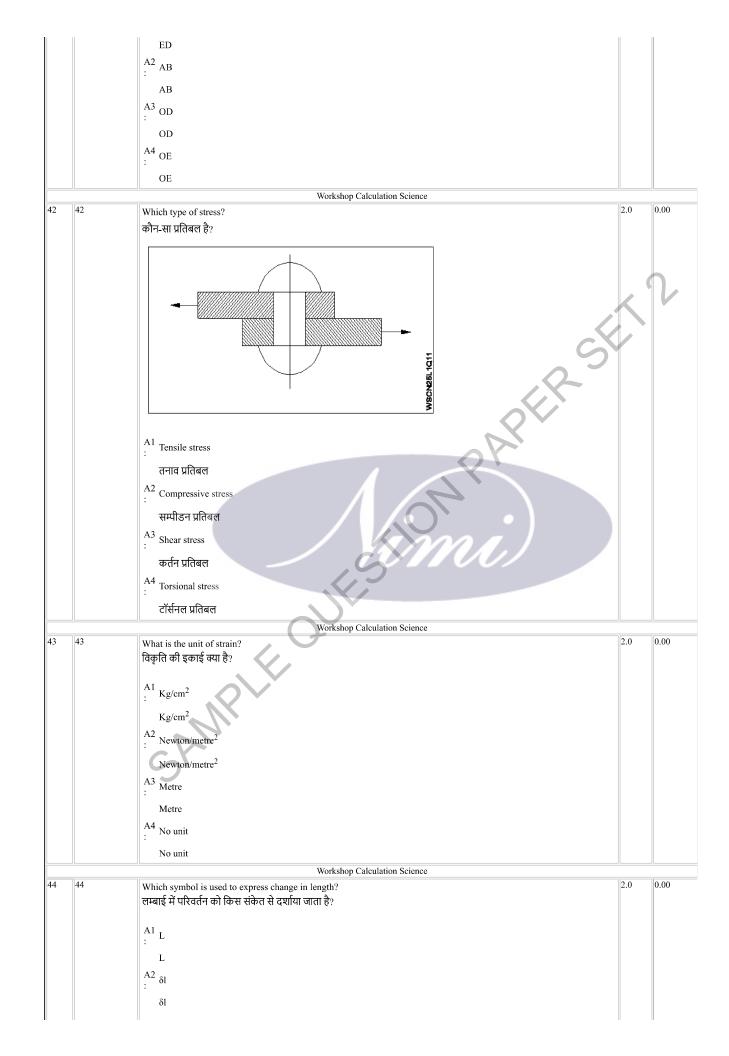


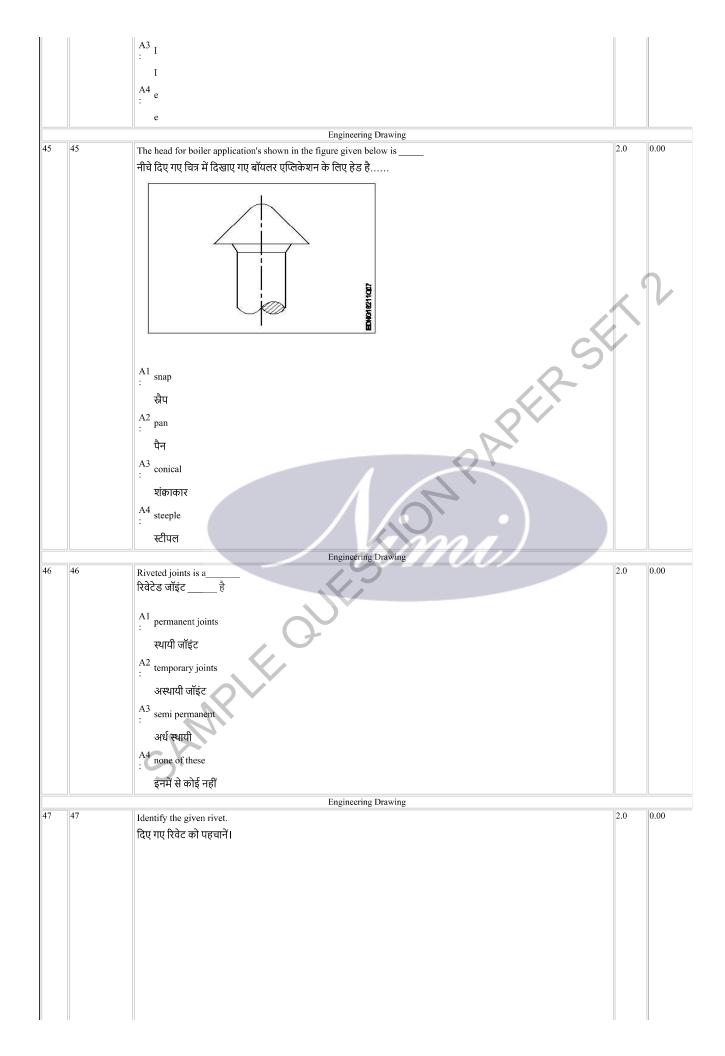
	A3	
	A3 Taper ring gauge	
	टेपर रिंग गेज	
	A4 Internal thread gauge	
	इंटरनल थ्रेड गेज	
	Trade Theory	
32 32	What is the gauge used? इस गेज का उपयोग क्या है?	2.0 0.00
	इस गंज का उपयोग क्या हं?	
	A1 Thread ring gauge	
	थ्रेड रिंग गेज	
	A2 Thread plug gauge	
	स्क्रू थ्रेड प्लग गेज	
	A3 Screw pitch gauge	
	स्क्रू पिच गेज	
	A4 Thread caliper gauge	
	थ्रेड कैलिपर गेज	
33 33	Trade Theory Why the double row roller bearing is used?	2.0 0.00
	डबल रो रोलर बियरिंग का उपयोग क्यों किया जाता है? A1 To take axial load अक्षीय भार लेने के लिए A2 To take radial load रेडियल लोड लेने के लिए A3 To take heavy axial load भारी अक्षीय भार लेने के लिए A4 To take heavy radial load भारी रेडियल भार लेने के लिए Trade Theory	
34 34	What is the name of bearing?	2.0 0.00
	इस बियरिंग का नाम क्या है?	

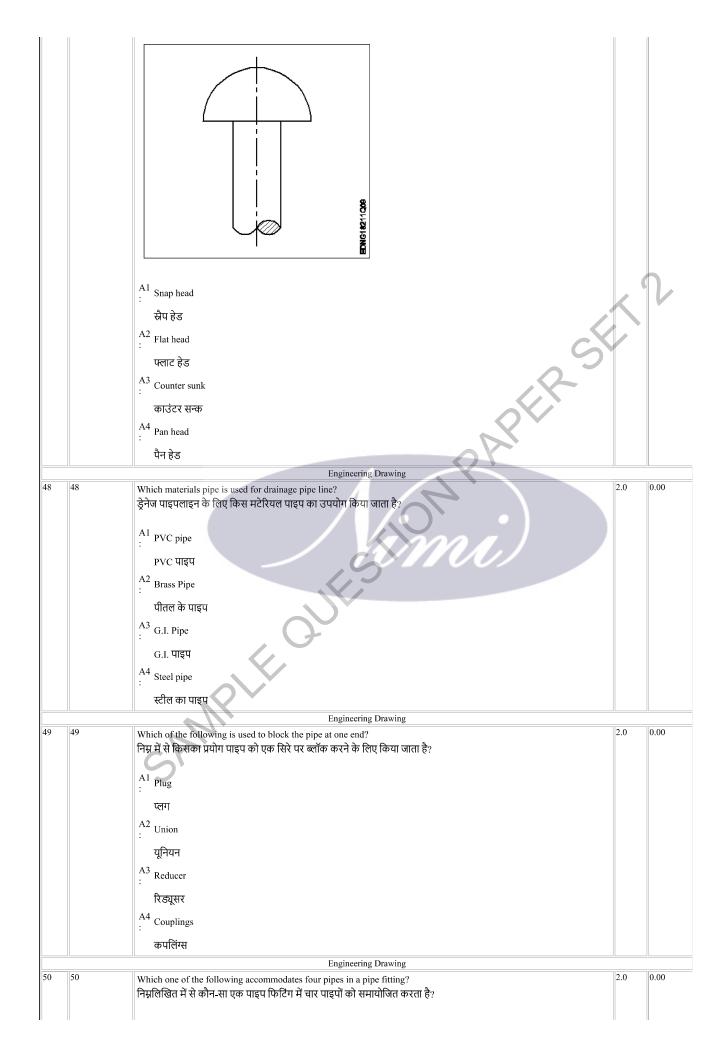












		Al Union		
		्र यूनियन		
		A2 Cross		
		क्रॉस		
		A3 Elbow		
		एलबो		
		A4 Tee		
		ੇ ਰੀ		
		Employability Skills		
51	51	Complete the sentence with suitable describing words It is aneighbourhood. One need not fear.	2.0	0.00
		Complete the sentence with suitable describing words It is a neighbourhood. One need not fear.		
		A1 . good		n ,
		good A2		
		A2 big		
		big	/	
		A3 safe		
		safe		
		A4 expensive		
		expensive		
		Employability Skills		
52	52	Complete the sentence with suitable describing words There isn't any amusement park in the area. It is a place.	2.0	0.00
		Complete the sentence with suitable describing words There isn't any amusement park in the area. It is a place.		
		A1 polluted		
		polluted		
		A2 dry		
		dry A3 paige.		
		: noisy		
		noisy		
		A4 boring		
		boring		
53	53	Employability Skills	2.0	0.00
33	33	Complete the sentence with suitable describing words There is a factory in the area. The air is Complete the sentence with suitable describing words There is a factory in the area. The air is	2.0	0.00
		AI polluted		
		polluted		
		A2 boring		
		boring		
		A3 uneven		
		uneven A4 .		
		A4 noisy		
		noisy		
54	54	Employability Skills Complete the sentence with suitable describing words There is water scarcity in the locality. The area is	2.0	0.00
		Complete the sentence with suitable describing words There is water scarcity in the locality. The area is		
		A1 uneven :		
	I		II	1

		uneven		
		A2 noisy		
		noisy		
		A3 dry		
		dry A4 boving		
		A4 boring:		
		boring		
5	55	Employability Skills Complete the sentence with suitable describing words The transportation to some rural areas is difficult as the roads	2.0	0.00
		are Complete the sentence with suitable describing words The transportation to some rural areas is difficult as the roads		
		are		
		A1 dry		
				9)
		dry		
		A2 polluted		•
		polluted		
		A3 boring		
		boring		
		A4 uneven		
		uneven		
		Employability Skills		
		What help us to maintain the balance between mental and physical activities? Al Hobbies Hobbies A2 Running Running Walking Walking A4 Reading Reading		
		Employability Skills		
7	57	When you meet the instructor inside or outside the ITI, it is		0.00
		When you meet the instructor inside or outside the ITI, it is A1 always formal always formal A2 . formal inside the ITI	2.0	0.00
		When you meet the instructor inside or outside the ITI, it is A1 always formal always formal A2 . formal inside the ITI . formal inside the ITI	2.0	0.00
		When you meet the instructor inside or outside the ITI, it is A1 always formal always formal A2 . formal inside the ITI	2.0	0.00
		When you meet the instructor inside or outside the ITI, it is A1 always formal : always formal A2 . formal inside the ITI . formal inside the ITI A3 informal the ITI	2.0	0.00
		When you meet the instructor inside or outside the ITI, it is A1 always formal always formal A2 . formal inside the ITI . formal inside the ITI A3 informal the ITI :	2.0	0.00
		When you meet the instructor inside or outside the ITI, it is A1 always formal always formal A2 . formal inside the ITI . formal inside the ITI A3 informal the ITI informal the ITI	2.0	0.00
		When you meet the instructor inside or outside the ITI, it is All always formal always formal A2 . formal inside the ITI . formal inside the ITI A3 informal the ITI informal the ITI A4 informal outside	2.0	0.00
8	58	When you meet the instructor inside or outside the ITI, it is A1 always formal always formal A2 . formal inside the ITI . formal inside the ITI A3 informal the ITI informal the ITI A4 informal outside informal outside	2.0	0.00
8		When you meet the instructor inside or outside the ITI, it is A1 always formal always formal A2 . formal inside the ITI . formal inside the ITI informal the ITI informal the ITI A4 informal outside informal outside Employability Skills Role modelspeople to follow them		

		A2 instruct		
		instruct		
		A3 inspire		
		inspire		
		A4 motivate		
		motivate		
59	59	Employability Skills Spoken communication is usually not only but also	2.0	0.00
		Spoken communication is usually not only but also		
		Δ1		
		A1 formal, informal		
		formal, informal		
		A2 verbal, nonverbal		
		verbal, nonverbal		
		A3 verbal, informal		
		verbal, informal		
		A4 formal, nonverbal		
		formal, nonverbal		
		Employability Skills		
60	60	The immediate surroundings to the place you live in is called	2.0	0.00
		The immediate surroundings to the place you live in is called		
		Al village		
		village		
		A2 town		
		town		
		A3 city		
		city		
		A4 neighbourhood		
		neighbourhood		
	Tea	Employability Skills		la aa
61	61	The conditions in a place that affect the behaviour and development of somebody or something is called The conditions in a place that affect the behaviour and development of somebody or something is called	2.0	0.00
		and development of sometimes of		
		A1 neighbourhood		
		neighbourhood		
		A2 environment		
		environment		
		A3 locality		
		: Notation		
		locality		
		locality A4 a		
		A4 facilities		
		A4 facilities facilities		
62	62	A4 facilities facilities Employability Skills	2.0	0.00
62	62	A4 facilities facilities	2.0	0.00
62	62	A4 facilities facilities Employability Skills Which kind of persons are with very good behaviour, achievements and lead as an example? Which kind of persons are with very good behaviour, achievements and lead as an example?	2.0	0.00
62	62	A4 facilities facilities Employability Skills Which kind of persons are with very good behaviour, achievements and lead as an example?	2.0	0.00
52	62	A4 facilities Employability Skills Which kind of persons are with very good behaviour, achievements and lead as an example? Which kind of persons are with very good behaviour, achievements and lead as an example? A1 customer service executives	2.0	0.00

		ITI instructors		
		A3 role models		
		role models		
		A4 sales supervisors		
		sales supervisors		
		Employability Skills		
53	63	There a coffee shopthe park. There a coffee shopthe park.	2.0	0.00
		A1 are, next to		
		are, next to		
		A2 is, next to		
		is, next to		0
		A3 is, next	K	
		is, next		
		A4 are, next		
		are, next		
		Employability Skills		
64	64	Rainwater harvesting to prevent water scarcity Rainwater harvesting to prevent water scarcity	2.0	0.00
		A1 gives		
		gives		
		A2 gave		
		gave		
		A ³ help		
		help		
		A4 helps		
		helps		
65	65	Employability Skills Identify the opposites. clean x, healthy x	2.0	0.00
00		Identify the opposites. clean x, healthy x	2.0	0.00
		Al dirty health		
		dirty, health A2 dirty healths		
		: dity, nearthy		
		. dirty, healthy		
		: dirt, unnealthy		
		dirt, unhealthy		
		A4 dirty, unhealthy		
		dirty, unhealthy		
66	66	Employability Skills Which one is not an adventure?	2.0	0.00
		Which one is not an adventure?		
		A1 climbing mountains		
		climbing mountains		

		A3 pure a		
		: Surring		
		surfing		
		A4 driving		
		driving		
57	67	Employability Skills Travelling in the sea is called a	2.0	0.00
,,	U7	Travelling in the sea is called a	2.0	0.00
		Al voyage		
		voyage		
		A2 boating		
		boating		
		A3 fishing		9,
		fishing	K	
		A4 tour		
		tour		
		Employability Skills		
58	68	There are many dos and don'ts to bewhile preparing for/ attending an There are many dos and don'ts to bewhile preparing for/ attending an	2.0	0.00
		There are many dos and don to to bewhile preparing tor/ attending an		
		A1 there, interview		
		there, interview		
		A2 identify,		
		identify,		
		A3 identified, interviewed		
		identified, interviewed		
		A4 identified interview		
		identified, interview		
		Employability Skills		
59	69	Alwaysyour mobile phone silent mode.	2.0	0.00
		Always your mobile phone silent mode.		
		A1 know, in		
		know, in		
		A2 know, of		
		A2 know, of know, of		
		A2 know, of know, of keep, in :		
		A2 know, of : know, of A3 keep, in keep, in		
		A2 know, of know, of A3 keep, in keep, in A4 keep, of		
		A2 know, of : know, of A3 keep, in keep, in		
70	70	A2 know, of know, of know, of A3 keep, in keep, in keep, of Employability Skills The Everest, the	2.0	0.00
70	70	A2 know, of know, of know, of A3 keep, in keep, in keep, of Employability Skills	2.0	0.00
70	70	A2 know, of know, of A3 keep, in keep, in keep, of Employability Skills The Everest, the	2.0	0.00
770	70	A2 know, of know, of know, of A3 keep, in keep, in keep, of Employability Skills The Everest, the	2.0	0.00
770	70	A2 know, of know, of know, of A3 keep, in keep, in A4 keep, of keep, of Employability Skills The Everest, the	2.0	0.00
70	70	A2 know, of know, of know, of keep, in keep, in A4 keep, of keep, of Employability Skills The Everest, the	2.0	0.00
770	70	A2 know, of know, of know, of A3 keep, in keep, in A4 keep, of keep, of Employability Skills The Everest, the	2.0	0.00

	hishard and		
	highest, are		
	A4 highest, is		
	highest, is		
1 71	Employability Skills Which language is essential to become a Computer professional?	2.0	0.00
	Which language is essential to become a Computer professional? Which language is essential to become a Computer professional?	2.0	0.00
	A1 Mother tongue		
	Mother tongue		
	A2 Chinese		
	Chinese		
	A3 English		
	English		
	A ⁴ Hindi		
	: Hindi		
	Employability Skills		
72	Which is the Synonym for "loyal"?	2.0	0.00
	Which is the Synonym for "loyal"?		
	A1 Faithful		
	Faithful		
	A2 Prosperous		
	Prosperous		
	A3 Utopian		
	Сюрын		
	Utopian A4		
	A4 Perfect		
	Perfect		
3 73	Employability Skills	2.0	0.00
73 73		2.0	0.00
73 73	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be	2.0	0.00
73 73	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be	2.0	0.00
73 73	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be Al Aggressive Aggressive	2.0	0.00
73	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be	2.0	0.00
73 73	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be Al Aggressive Aggressive Aggressive Formal Formal	2.0	0.00
73	Employability Skills When you speak to your supervisor, you should be	2.0	0.00
73 73	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be Al Aggressive Aggressive Aggressive Formal Formal	2.0	0.00
73	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be Al Aggressive Aggressive Aggressive Formal Formal A3 Informal	2.0	0.00
73 73	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be Al Aggressive Aggressive Aggressive Formal Formal Informal Informal A4 Cappel	2.0	0.00
	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be A1 Aggressive Aggressive A2 Formal Formal Formal Informal Informal Casual Employability Skills		
73 73	Employability Skills When you speak to your supervisor, you should be	2.0	0.00
	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be A1 Aggressive Aggressive Aggressive Formal Formal Informal Casual Employability Skills Which one is the describing word from among the words given? Which one is the describing word from among the words given?		
	Employability Skills When you speak to your supervisor, you should be		
	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be Al Aggressive Aggressive A2 Formal Formal Formal A3 Informal Informal Casual Employability Skills Which one is the describing word from among the words given? Which one is the describing word from among the words given? Al Mobile phone Mobile phone		
	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be A1 Aggressive Aggressive A2 Formal Formal A3 Informal Informal A4 Casual Employability Skills Which one is the describing word from among the words given? Which one is the describing word from among the words given? A1 Mobile phone		
	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be A1 Aggressive Aggressive A2 Formal Formal Formal A3 Informal Informal A4 Casual Casual Employability Skills Which one is the describing word from among the words given? Which one is the describing word from among the words given? A1 Mobile phone Mobile phone A2 Water Water		
	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be A1 Aggressive Aggressive A2 Formal Formal Formal A3 Informal Informal A4 Casual Casual Employability Skills Which one is the describing word from among the words given? Which one is the describing word from among the words given? A1 Mobile phone Mobile phone A2 Water Water		
	Employability Skills When you speak to your supervisor, you should be When you speak to your supervisor, you should be Al Aggressive Aggressive Aggressive Formal Formal Informal Ad Casual Casual Employability Skills Which one is the describing word from among the words given? Which one is the describing word from among the words given? Al Mobile phone Mobile phone Mobile phone Mobile phone A2 Water		

		A4 : Magnificent : Magnificent		
		Employability Skills		
75	75	Asentence is a sentence that expresses a direct , command, invitations, warning or instruction. Asentence is a sentence that expresses a direct , command, invitations, warning or instruction.	2.0	0.00
		A1 simple:		
		simple		
		A2 compound :		
		compound		
		A3 imperative		
		imperative		
		A4 adjective		2
		adjective		



Fitter - 2nd year (Eng) SET 2

	rear (Eng) SET 2
Question Number	Correct Alternative position
1	A3
2	A3
3	A2
4	A4
5	A1
6	A1
7	A1
8	A2
9	A2
10	A1
11	A2
12	A3
13	A4
14	A2
15	A2
16	A4
17	A4 A4
18	A1
19	A4
20	A2
21	A1
22	A4
23	A1
24	A1
25	A1
26	A3
27	A4
28	A2
29	A3
30	A2
31	A3
32	A2
33	A4
34	A1
35	A4
36	A1
37	A3
38	A2
39	A3
40	A2
41	A2
42	A3
43	A4
44	A2
45	A4
40	A4

46	A3
47	A1
48	A1
49	A1
50	A2
51	A3
52	A4
53	A1
54	A3
55	A4
56	A1
57	A1
58	A3
59	A2
60	A4
61	A2
62	A3
63	A2
64	A4
65	A4
66	A4
67	A1
68	A4
69	A3
70	A4
71	A3
72	A1
73	A2
74	A4
75	A3