		Total Tim				
					00:40	:00
	СТ		55%	5	SUMMAF	RY
INCORRE			UKREC	C	Correct Anwsers	22
		,		I	ncorrect Anwser	rs 18
				Т	otal Questions	40
				Y	our Score	55%
CATEGORY	QUESTION	# CORRECT	# INCORRECT	# TIME	# POINTS	# %
CT - Necessary and Sufficient Condition	3	1	2	00:02:54	1	33% /66%
	A university requires a minimum of 144 credit points to graduate. Assuming relevant subjects are chosen according to the course requirements, the condition to have 144 credit points to graduate is an	0	1	00:00:53	0	0%
 ★ A. Necessary ✓ C. Both nec Description: Withou graduate. Also, if yo 	y but not sufficient condition. Tessary and sufficient condition. It getting 144 credits, one canno ou have 144 credits, you will gra	ot graduate. He Iduate. Thus it	ence, having 144 o is also a sufficien	credits is not condition	ecessary to n.	
	A company looking for a	0	1	00:00:53	0	0%

carpenter has listed the following requirements

Which of the following statements is correct?

Qualified Carpenter
 Desire to work well in a team
 Previous experience in insurance restoration works an advantage
 Ability to problem solve
 Attention to detail
 Computer skills advantageous

Qualifications & experience

CATEGORY

X B. Tom is a qualified carpenter, likes to work in teams, pays attention to detail, and has excellent problem-solving ability. He is also good with computers and has previous experience in insurance restoration works. John will surely get the job if he applies.

✓ C. Sam got the job, so he must be a qualified carpenter who likes to work in teams, pays attention to detail, and has excellent problem-solving skills.

Description: Being a qualified carpenter, a desire to work in a team, problem-solving ability, and attention to detail are necessary but not sufficient conditions. So, there is no guarantee that a person who meets all these requirements will get the job. Hence, Option A is not correct. Having previous experience in insurance restoration works, and computer skills are neither necessary nor sufficient conditions. A person with these skills will have a greater chance of selection if he applies, but even those without these skills might get the job. In option 2 Tom satisfies the necessary but not sufficient skills and neither necessary nor sufficient conditions. Thus, there is no surety that he will get the job. Since Sam got the job, he must have satisfied the necessary conditions. Hence, Option C is correct.

CT- Cause and Effect	1	0	1	00:00:34	0	0%/100%
	 The following two statements are given to you 1) Covid-19 has affected the Australian economy very adversely. 2) Australia's relations with China are at an all-time low. Which of the following statements is correct? 	0	1	00:00:34	0	0%
 X A. Statement ✓ D. Both state Description: Advers 	It I is the cause and statement II is tatements I and II are effects of a e impact on the Australian econ	its effect. independent co omy is the effe	ruses. ect of Covid-19. A	ustralia's po	oor	

relations with China have an independent cause. So, the adverse impact on the economy and poor relations with China are effects of independent causes.

CT- Underlying or Implicit Assumptions 1

1

0

00:00:49 1

CT-Choosing A Course of Action	1	1	0	00:00:51	1	100%/ <mark>0%</mark>
CT-Conclusion Reliably Drawn	1	0	1	00:00:48	0	0%/100%

CATEGORY	QUESTION	# CORRECT	# INCORRECT	# TIME	# POINTS	# %
	One New York publisher has estimated that 50,000 to 60,000 people in the United States want an anthology that includes the complete works of William Shakespeare. And what accounts for this renewed interest in Shakespeare? As scholars point out, his psychological insights into both male and female characters are unique even today.	0	1	00:00:48	0	0%
	Which of the following conclusions can be reliably drawn from the above argument?					
× D. No	ew Yorkers have a renewed interest in t	he work of Shal	kespeare.			

✓ B. People even today are interested in Shakespeare's work because of the characters. Description: The questions asks us which conclusion can be reliably drawn. In other words, it asks which conclusions cannot be drawn from the argument. The conclusion in option A cannot be drawn as there is no comparison between actual and fictional characters in the argument. There is nothing to indicate that academic scholars are putting together an anthology of Shakespeare's work. Hence Option C can be eliminated. Option D cannot be concluded as the argument does not address New Yorkers but only a publisher from New York talking about a US audience. So, the only the conclusion in option B can be reliably drawn.

CT-Flaw	1	1	0	00:00:25	1	100%/ <mark>0%</mark>
CT-Interpreting Graphs and Charts	1	1	0	00:00:51	1	100%/ <mark>0%</mark>
CT-Main Conclusion	1	0	1	00:00:23	0	0%/100%
	Having a dog at home keeps us healthier. Dogs keep you active and reduce the risk of many lifestyle diseases, especially heart attacks. Dogs	0	1	00:00:23	0	0%

 \wedge

also provide company and lessen anxiety and stress, improving our mental health. Thus, a dog is the best pet to have.

What is the main conclusion of the above argument?

X D. A dog is the best pet to have.

✓ A. Dogs reduce the risk of many lifestyle diseases.

Description: Argument analysis Reason 1. Dogs keep you active and reduce the risk of many lifestyle diseases, especially heart attacks. Reason 2. Dogs also provide company and lessen anxiety and stress, improving our mental health.

Main conclusion- Thus, a dog is the best pet to have. The argument uses the Signal word thus, which usually indicates a conclusion.

CT-Strenthening an Argument	4	1	3	00:02:30	1	25%/ <mark>75%</mark>
	The attainment of individual and organizational goals is mutually interdependent and linked by a common denominator – employee work motivation. Organizational members are motivated to satisfy their personal goals, and they contribute their efforts to the attainment of organizational objectives to achieve these personal goals. Thus, organizational and personal goals need to be aligned to achieve maximum productivity and generate wealth. Which of the following statements strengthens the above argument the most?	0	1	00:00:48	0	0%

X D. All of the above.

✓ C. Research has revealed that companies that have been successful in aligning personal and organizational goals are also some of the wealthiest companies in the world.
 Description: Option C provides evidence that alignment of personal and organizational goals leads to higher productivity and wealth generation and supports the conclusion that organizational and personal goals need to be aligned to generate wealth.

CATEGORY	QUESTION	# CORRECT	# INCORRECT	# TIME	# POINTS	# %
	Due to the enormous profits involved in importing illegal drugs, hundreds of persons have been attracted to this illegal activity. Some of them have become millionaires overnight. Australia has a vast coastline which is heaven for smugglers who have been carrying on their activities with great impunity. There is no doubt that the enforcement authorities have made certain seizures from time to time. However, the importation of illegal drugs on a large scale continues unabated. Which of the following statements strengthens the above argument?	0	1	00:00:48	0	0%
 X D. Both Op ✓ A. The con 	otions B and C nsumption of illegal drugs has b	een increasing	since 2010.			
Description: The con	iclusion is that the importation	of illegal drug	s continues unab	atea. Option	A states	

that the consumption of illegal drugs has increased since 2010 and provides additional support to the conclusion. Increased consumption indicates the continued import of illegal drugs. Thus, Option A is the answer.

Forgiving an injury is often considered a sign of weakness; it is really a sign of strength. It is easy to allow oneself to be carried away by resentment and hate and retaliate, but it takes a strong character to restrain those natural instincts. The man who forgives an injury proves himself superior to the man	0	1	00:00:22	0	0%
himself superior to the man who wronged him and puts the wrong doer to shame.					

Which of the following statements strengthens the above argument?

X A. If you don't stand up for yourself, then no one else will.

✓ D. A forgiving attitude offers several mental and physical health benefits.
 Description: The conclusion is that forgiveness is better than retaliating. Option D strengthens the argument by pointing out that forgiving offers several mental and physical health benefits.

CT-Venn Diagram

1

1

0

00:01:21 1

100%/<mark>0%</mark>

CATEGORY	QUESTION	# CORRECT	# INCORRECT	# TIME	# POINTS	# %
CT-Weakening an Argument	2	1	1	00:01:59	1	50%/50%
× D. Both A	One of the critical humanitarian by-products of a knowledge economy driven by technology is the greater dignity and value that it imparts to human labour. There is no essential difference between black and white, Muslim and Christian; they are equally useful and valuable if they have the same abilities and skills. In a knowledge economy, your skills and abilities fix the size of the pay cheque, which fixes social status. Thus, the evolution of the knowledge economy has increased societal unity. Which of the following statements weakens the above argument?	0	1	00:01:14	0	0%
✓ C. Econor more significant fro Description: The co weakens this argun discrimination, rest	nic discrimination has replaced on agmentation between the haves nclusion is that the knowledge e nent by pointing out that econom ulting in a more fragmented soci	discrimination and have nots conomy has in nic discriminat ety.	based on other f hcreased societal (tion has replaced	actors and c unity. Optior other forms	reated n C of	
CT-Wrong Identification	1	1	0	00:00:31	1	100%/ <mark>0%</mark>
PS - Counting Figures	1	1	0	00:01:26	1	100%/ <mark>0%</mark>
PS - Cubes	1	1	0	00:01:47	1	100%/ <mark>0%</mark>

PS - Mesurement	1		1 0	00:01:55	1	100%/ <mark>0%</mark>
PS -Algebric Operations	4	3	3 1	00:03:18	3	75%/ <mark>25%</mark>

CATEGORY	QUESTION	# CORRECT	# INCORRECT	# TIME	# POINTS	# %
	A tailor had several shirt pieces to cut from a roll of fabric. He cut each roll of equal length into ten pieces. He cut at the rate of 45 cuts a minute. How many rolls would be cut in 24 minutes?	0	1	00:00:10	0	0%
 X C. 108 rd ✓ D. 120 r Description: Numbe 24)/9 = 120. Thus the 	olls rolls r of cuts made to cut a roll into he correct Option is D.	10 pieces = 9.	Therefore, numbe	er of rolls cu	t = (45 x	
PS -Bar Charts	2	0	2	00:03:04	0	0%/100%
	 In July 30 people attended a fair where pizza, hotdogs, and burgers were sold. In August, the same 30 people attended the fair, but some changed the food choices: 1) 4 people changed their choice from pizza to burgers 2) 3 people changed their choice from hotdogs to burgers 3) 2 people changed their choice from pizza to hotdogs 4) 1 person changed their choice from burgers to pizza Which one of these bar charts correctly shows the food choices for each month? 	0	1	00:01:27	0	0%





	Pizza	Hotdog	Burger
	-4		+4
		-3	+3
	-2	+2	
	+1		-1
Net Change	-5	-1	+6

The Bar-Chart matching the net change is given in Option A.



X B. The minimum total number of deaths occurred in 2020.

 \checkmark

C. There is an declining trend in the number of total deaths between 1950 to 2020.

Description: The deaths have risen between 1950 to 1972 and then there has been a declining trend. Hence C is the wrong conclusion.





PS -Shopping	1	1	0	00:01:34	1	100%/ <mark>0%</mark>
PS- Line Chart	1	0	1	00:01:01	0	0%/100%



1

0

	The following data was used to create a pie chart.	0	1	00:01:20	0	0%
	Favourate Food Number of people					
	Indian 80 Italian 100)				
	Mexican 120)				
	Japanese 40 Thai 60)				
	The person who created the					
	following pie chart missed					
	one type of food.					
	Which type of food was missed?					
 X C. Japanese ✓ B. Mexicar Description: Mexica 	e n an food was missed. The best w	way to solve this	problem is to cal	culate the ai	rea	
 ★ C. Japanese ✓ B. Mexicar Description: Mexica occupied by each ty 	e n an food was missed. The best w ype of food, as shown below, a	way to solve this and draw a rough	problem is to cal pie chart using t	culate the ar the data.	rea	
 X C. Japanese ✓ B. Mexicar Description: Mexica occupied by each ty Favourate Feedback 	e n an food was missed. The best w ype of food, as shown below, a ood Number of people	way to solve this and draw a rough	problem is to cal pie chart using t Favouri	culate the an the data.	r ea ple	
 X C. Japanese ✓ B. Mexicar Description: Mexica occupied by each ty Favourate For Indian 	e n an food was missed. The best w ype of food, as shown below, a ood Number of people 80	way to solve this and draw a rough 0.2	problem is to cal pie chart using t Favouri	culate the an the data.	r ea ple	
 C. Japanese B. Mexicar Description: Mexica occupied by each ty Favourate Fourate Fourate Indian Italian 	e an food was missed. The best w ype of food, as shown below, a ood Number of people 80 100	way to solve this and draw a rough 0.2 0.25	problem is to cal pie chart using t Favouri	the data.	r ea ple	
 X C. Japanese ✓ B. Mexicar Description: Mexicar occupied by each ty Favourate Fallon Indian Italian Mexican 	e an food was missed. The best w ype of food, as shown below, a ood Number of people 80 100 120	way to solve this and draw a rough 0.2 0.25 0.3	problem is to cal pie chart using t Favouri	the data.	r ea ple	
 X C. Japanese ✓ B. Mexicar Description: Mexicar occupied by each ty Favourate Fernion Indian Italian Mexican Japanese 	e an food was missed. The best w ype of food, as shown below, a ood Number of people 80 100 120 40	way to solve this and draw a rough 0.2 0.25 0.3 0.1	problem is to call pie chart using t Favouri	culate the an the data.	r ea ple	
 X C. Japanese ✓ B. Mexicar Description: Mexica occupied by each ty Favourate Fe Indian Italian Mexican Japanese Thai 	e an food was missed. The best w ype of food, as shown below, a ood Number of people 80 100 120 40 60	way to solve this and draw a rough 0.2 0.25 0.3 0.1 0.15	problem is to call pie chart using t Favouri	the data.	rea ple	
 ✗ C. Japanese ✓ B. Mexicar Description: Mexicar occupied by each ty Favourate For Indian Italian Mexican Japanese Thai 	e an food was missed. The best w ype of food, as shown below, a ood Number of people 80 100 120 40 60 400	way to solve this and draw a rough 0.2 0.25 0.3 0.1 0.15 1	problem is to call pie chart using t Favouri	the data.	rea ple	
 X C. Japanese ✓ B. Mexicar Description: Mexicar Description: Mexicar occupied by each t Favourate Fe Indian Italian Mexican Japanese Thai PS- Ranking	an food was missed. The best w ype of food, as shown below, a ood Number of people 80 100 120 40 60 400	way to solve this and draw a rough 0.2 0.25 0.3 0.1 0.15 1	problem is to call pie chart using t Favouri	culate the an the data. Ite Food of peo	rea ple	100%/(
 C. Japanese B. Mexicar Description: Mexicar occupied by each t Favourate Fellindian Italian Mexican Japanese Thai PS- Ranking PS-ALgebra	e an food was missed. The best w ype of food, as shown below, a ood Number of people 80 100 120 40 60 400	way to solve this and draw a rough 0.2 0.25 0.3 0.1 0.15 1 1 1	problem is to call pie chart using t Favouri Japanese 10% (Me 3)	culate the an the data. ite Food of peo Thai Indian 20% Italian 25% 00:01:06 00:01:01	rea ple) 1 1	100%/0

At a small company, parking o 1 00:01:14 0 0% spaces are reserved for the top executives: CEO, president, vice president, secretary, and treasurer, with the spaces lined up in that order. The parking lot guard can tell at a glance if the cars are parked correctly by looking at the color of the cars. The cars are yellow, green, purple, red, and blue, and the executive's names are Alice, Bert, Cheryl, David, and Enid. •	CATEGORY	QUESTION	# CORRECT	# INCORRECT	# TIME	# POINTS	# %
 * The car in the first space is red. * A blue car is parked between the red car and the green car. * The car in the last space is purple. * The scretary drives a yellow car. * Alice's car is parked next to David's. * Enid drives a green car. * Bert's car is parked between Cheryl's and Enid's. * David's car is parked in the last space. Who is the CEO? 		At a small company, parking spaces are reserved for the top executives: CEO, president, vice president, secretary, and treasurer, with the spaces lined up in that order. The parking lot guard can tell at a glance if the cars are parked correctly by looking at the color of the cars. The cars are yellow, green, purple, red, and blue, and the executive's names are Alice, Bert, Cheryl, David, and Enid.	0	1	00:01:14	0	0%
		 * The car in the first space is red. * A blue car is parked between the red car and the green car. * The car in the last space is purple. * The secretary drives a yellow car. * Alice's car is parked next to David's. * Enid drives a green car. * Bert's car is parked between Cheryl's and Enid's. * David's car is parked in the last space. Who is the CEO? 					

- × B. Bert
- ✓ C. Cheryl

Description: These type of problems should be solved by creating a table and then following a fill in the blank approach. Start filling the table with what is given clearly in the question. Then look for information linked to what you have filled in. You will solve the problem easily. Note the sequence in which I have filled up the table below. This is indicated by the numbers in each cell of the table.

position	CEO	President	VP	Secretary	Treasurer
Car colour	Red -1(given)	Blue-4(blue car is between red and green)	Green - 5(blue car is between red and green)	Yellow- 3(secretary drives a yellow car)	Purple- 2(given)
Name	Cheryl-10	Bert -9(Bert's car is between Cheryl and Enid)	Enid -8 (Enid drives a green car)	Alice -7(Alice car is next to David)	David - 6(David's car is in the last space)

CATEGORY	QUESTION	# CORRECT	# INCORRECT	# TIME	# POINTS	# %
	At a small company, parking spaces are reserved for the top executives: CEO, president, vice president, secretary, and treasurer, with the spaces lined up in that order. The parking lot guard can tell at a glance if the cars are parked correctly by looking at the color of the cars. The cars are yellow, green, purple, red, and blue, and the executive's names are Alice, Bert, Cheryl, David, and Enid.	0	1	00:00:40	0	0%
	 * The car in the first space is red. * A blue car is parked between the red car and the green car. * The car in the last space is purple. * The secretary drives a yellow car. * Alice's car is parked next to David's. * Enid drives a green car. * Bert's car is parked between Cheryl's and Enid's. * David's car is parked in the last space. What color is the vice president's car? 					

✓ A. green

Description: These type of problems should be solved by creating a table and then following a fill in the blank approach. Start filling the table with what is given clearly in the question. Then look for information linked to what you have filled in. You will solve the problem easily. Note the sequence in which I have filled up the table below. This is indicated by the numbers in each cell of the table.

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PS-Embedded Figures	1		1	0	00:00:31 1	100%/ <mark>0%</mark>
	1		1	0	00:00:50 1	100%/ <mark>0%</mark>

Switch back to admin (sluthra)