

Symbiosis Entrance Test (SET)

Model Paper 5

[Marks - 40.00] Ans. To make insulting remark Section: General English Ques 1. CONTIGUOUS Ques 10. The President's speech was so 1. Neighbouring 2. Separated that many people were persuaded to 4. Peace 3. Adjacent accept the need for change Ans. Separated 2. articulate 1. expressive 3. eloquent 4. calm Ques 2. I would really ___ ____ if you could help me Ans. eloquent out 1. respect 2. value Ques 11. ambiguity 3. appreciate 4. regard 1. perversity 2. rationality Ans. appreciate 3. certainty 4. clarity Ans. perversity Ques 3. Vanguard 1. protection 2. rear Ques 12. A bitter pill 4. regiment 3. echelon 1. Facing unpleasant 2. Cause of trouble Ans. rear situation 4. Not to listen to 3. To reveal a secret Ques 4. To die in harness Ans. Facing unpleasant 2. Die after doing work 1. Die early situation 3. To die while in duty 4. Die peacefully Ques 13. Raining Cats and Dogs **Ans.** To die while in duty 2. Flood 1. Raining heavily 3. Fighting between two 4. Eaining with storms Ques 5. Get one's hands dirty groups 1. To get a boost 2. Obtain something Ans. Raining heavily 3. Face with unpleasant 4. To remain unused parts Ques 14. CANDID Ans. Face with unpleasant 1. Praise 2. Truthful 3. Excitement 4. Ignorance Ques 6. REQUISITE Ans. Truthful 1. Condition 2. Nonessential Ques 15. At Loggerheads 3. Problem 4. Sacrifice 1. To differ strongly 2. To divide a job Ans. Condition 3. To try hard 4. To get going Ques 7. Valor Ans. To differ strongly 2. cowardice 1. generosity Ques 16. One who eats human flesh 4. admonition 3. injustice 1. Usurer 2. Mediocre Ans. cowardice 4. Cannibal 3. Nemesis Ques 8. MUTINY Ans. Cannibal 2. Revolt 1. Loyalty **3.** War Ques 17. MISSPENT 4. Betrayed 1. Note 2. Dutv Ans. Loyalty 3. Message 4. Wasted Ques 9. To cast aspersions Ans. Wasted 1. To talk carefully 2. To talk secrects Ques 18. Is the world's climate getting more hot, with 3. To make insulting 4. To run away remark hotter heat waves and colder cold?

1. high

2. extreme

0 1-	4. No. Inc. of		
3. acute	4. No Improvement	Ques 29. He was release	d from hospital yesterday
Ans. extreme		1. freed	2. dismissed
Ques 19. RAUCOUS		3. discharged	4. No Improvement
1. Quit	2. Suddenly	Ans. discharged	
3. Harsh	4. Subdued	Ques 30. That which cannot be satisfied	
Ans. Harsh		1. Desire	2. Immortal
Ouge 20 EAMISHED		3. Cynic	4. Posthumas
Ques 20. FAMISHED	2. Full	Ans. Cynic	
 Empty Satisfied 	4. Defeat	•	
Ans. Full	4. Deleat	Ques 31. NOVICE	
AII3. FUII		1. Beginner	2. Master
Ques 21. A speed limit is the	ne legal speed	3. Calm	4. Polite
that you can travel on the re	- ·	Ans. Master	
1. highest	2. biggest	Ques 32. Which cannot be	removed
3. maximum	4. longest	1. Indelible	2. Illegible
Ans. maximum	Ŭ	3. Misanthropist	4. Edible
		Ans. Indelible	T. LUINIE
Ques 22. ROTTEN		Alla. IIIUEIIDIE	
1. Sour	2. Spoiled	Ques 33. DESECRATE	
3. Confirm 	4. Fresh	1. Honor	2. Sack
Ans. Fresh		3. Idle 	4. Spoil
Alla. FIESII		Ans. Honor	
Ques 23. Person living nex	t door		
1. Neighbour	2. Brother	Ques 34. holistic	O leanure
		1. Negative	2. Impure
3. Society	4. Colleagues	•	·
3. Society Ans. Neighbour	4. Colleagues	3. Piecemeal	4. Negative
Ans. Neighbour		•	·
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Ques 40. PACIFY

1. Concentration 2. Intensify 3. Still 4. Populate

Ans. Intensify

[Marks - 40.00]

Section: Quantitative

Ques 1. Let N be the greatest number that will divide 1305, 4665 and 6905, leaving the same remainder in each case. Then sum of the digits in N is:

1.4 **3.** 6 **2.** 5 4.8

Ans. 4

Ques 2. ?, 6, 30, 120, 360, 720 1.5 **2.** 8 3.1 4.3

Ans. 1

Ques 3. 36 men can complete a piece of work in 18 days. In how many days will 27 men complete the same work?

1. 12 **3.** 24 2, 22 4. 18

Ans. 24

Ques 4. A train running at the speed of 60 km/hr crosses a pole in 9 seconds. What is the length of the

train?

2. 120 Meters

1. 100 Meters 3. 140 Meters

4. 150 meters

Ans. 150 meters

Ques 5.

What is the probability of getting a sum 9 from two throws of a dice?

1. (1/6)

2. (1/8)

3.(1/9)

4. (1/12)

Ans. (1/9)

Ques 6.

The slant height of a right circular cone is 10 m and its height is 8 m. Find the area of its curved surface.

1. 30 m2

2. 40 m2

3.60 m2

4.55 m2

Ans. 30 m2

Ques 7. Half percent, written as a decimal, is

1. 0.2

2. 0.02

3. 0.005

4. 0.05

Ans. 0.005

Ques 8. Two trains are running in opposite directions towards each other with speeds of 54 kmph and 48 kmph respectively. If the length of one train is 250 m and they cross each other in 18 seconds, the length of the other train is

1. 250 m 2. 270 m **3.** 260 m 4. 280 m

Ans. 260 m

Ques 9. In covering a distance of 30 km, Abhay takes 2 hours more than Sameer. If Abhay doubles his speed, then he would take 1 hour less than Sameer. Abhay's speed is:

1. 5 Kmph 2. 10 kmph 3. 14 Kmph 4. 16 kmph

Ans. 5 Kmph

Ques 10. Two trains 200 m and 150 m long are running on parallel rails at the rate of 40 kmph and 45 kmph respectively. In how much time will they cross each other, if they are running in the same direction?

1.176 s **3.** 238 s **Ans.** 252 s

2. 192 s **4.** 252 s

Ques 11. What is the day on 1st January 1901?

1. Monday 3. Sunday

2. Wednesday 4. Tuesday

Ans. Tuesday

Ques 12. A train covers a distance of 10 km in 12 minutes. If its speed is decreased by 5 km/hr the time taken by it to cover the same distance will be

1. 10 min. 50 sec

2. 12 min.

3. 13 min. 20 sec

4. 10 min. 30 sec

Ans. 13 min. 20 sec

Ques 13. 10 cats caught 10 rats in 10 seconds. How many cats are required to catch 100 rats in 100 seconds

1. 100 **3.** 20

2. 10 4.50

Ans. 10

Ques 14. A book consist of 30 pages, 25 line on each page and 35 characters on each line. If this content is written in another note book consisting 30 lines and 28 characters per line then the required no. of pages will how much percent greater than previous pages?

1. 4.16%

2.5%

3.6.66%

4.7%

Ans. 6.66%

Ques 15. Excluding stoppages, the speed of a bus is 54 kmph and including stoppages, it is 45 kmph. For how many minutes does the bus stop per hour?

 1. 12
 2. 10

 3. 22
 4. 33

Ans. 10

Ques 16. The least number which when divided by 5, 6, 7 and 8 leaves a remainder 3, but when divided by 9 leaves no remainder, is

1. 16772. 16833. 25234. 3363

Ans. 1683

Ques 17. A and B can do a piece of work in 30 days, while B and C can do the same work in 24 days and C and A in 20 day. They all work together for 10 days, after which B and C leave. How many days more will A take to finish the work?

 1. 20 days
 2. 19 days

 3. 18 days
 4. 22 days

 Ans. 18 days

Ques 18. A 270 metres long train running at the speed of 120 kmph crosses another train running in opposite direction at the speed of 80 kmph in 9 seconds. What is the length of the other train?

1. 230 Meter **2.** 300 meter **3.** 320 Meter **4.** 330 Meter

Ans. 230 Meter

Ques 19. Fresh grapes contain 80% while dry grapes contain 10% water. If the weight of dry grapes is 250 kg, what was its total weight when it was fresh?

 1. 1000 kg
 2. 1125 kg

 3. 1225 kg
 4. 1100 kg

Ans. 1125 kg

Ques 20. In a test, minimum passing percentage for girls and boys are 45% and 60% respectively. A boy scored 767 marks and failed by 313 marks. What are the minimum passing marks for girls?

1. 9102. 9203. 8404. 810

Ans. 810

Ques 21. The cost of packaging of the mangoes is 40% the cost of fresh mangoes themselves. The cost of mangoes increased by 30% but the cost of packaging decreased by 50%, then the percentage change of the cost of packed mangoes, if the cost of packed mangoes is equal to the sum of the cost of fresh mangoes and cost of packaging:

1. 14.17%2. 7.14%3. 8.87%4. 6.66%

Ans. 7.14%

Ques 22. A coin is placed on a plain paper. How many coins of the same size can be placed around it so that each of the coins touches its adjacent ones?

1. 4 **2.** 5 **3.** 6 **4.** 7

Ans. 6

Ques 23. A train traveling at 48 kmph completely crosses another train having half its length and traveling in opposite direction at 42 kmph, in 12 seconds. It also passes a railway platform in 45 seconds. The length of the platform is

1. 550m2. 600m3. 450m4. 400m

Ans. 400m

Ques 24. A dealer buys an article marked at 25,000 with 20% and 5% off. He spends Rs. 1,000 for its repairs and sells it for 25,000. What is his gain or loss per cent?

 1. loss of 25%
 2. gain of 25%

 3. gain 10%
 4. loss of 10%

Ans. gain of 25%

Ques 25. A train 240 m long passes a pole in 24 seconds. How long will it take to pass a platform 650 m long?

 1. 100 Sec
 2. 89 Sec

 3. 90 Sec
 4. 65 Sec

 Ans. 89 Sec

Ques 26. A boatman goes 2 km against the current of the stream in 1 hour and goes 1 km along the current in 10 minutes. How long will it take to go 5 km in stationary water?

 1. 40 minutes
 2. 1 hour

 3. 1 hr 15 min
 4. 1 hr 30 min

Ans. 1 hr 15 min

Ques 27. If 9 men working 6 hours a day can do a work in 88 days. Then 6 men working 8 hours a day can do it in how many days?

 1. 89 days
 2. 90 days

 3. 85 days
 4. 99 days

Ans. 99 days

Ques 28. A train 360 m long is running at a speed of 45 km/hr. In what time will it pass a bridge 140 m long?

 1. 40 Sec
 2. 60 Sec

 3. 90 Sec
 4. 100 sec

Ans. 40 Sec

Ques 29.

A hollow iron pipe is 21 cm long and its external diameter is 8 cm. If the thickness of the pipe is 1 cm and iron weighs 8 g/cm³, then the weight of the pipe is:

1. 3.6 kg **2.** 3.696 kg **3.** 36 kg **4.** 36.9 kg

Ans. 3.696 kg

Ques 30. If every second Saturday and all Sundays are holidays in a 30 days month beginning on Saturday, then how many working days are there in that month?

1. 202. 213. 224. 23

Ans. 23

Ques 31.

Present ages of Sameer and Anand are in the ratio of 5: 4 respectively. Three years hence, the ratio of their ages will become 11: 9 respectively. What is Anand"s present age in years?

1. 27 2. 24 3. 40 4. 17 Ans. 24

Ques 32. Pipe A can fill a tank in 20 minutes and Pipe B in 30 mins and Pipe C can empty the same in 40 mins. If all of them work together, find the time taken to fill the tank?

 1. 15 1/7 minutes
 2. 12 1/7 minutes

 3. 17 1/7 minutes
 4. 10 1/7 minutes

Ans. 17 1/7 minutes

Ques 33. 78% Of 750 + 34% Of X = 30% of 2630. Find X.

 1. 960
 2. 600

 3. 800
 4. 750

Ans. 600

Ques 34. A train can travel 50% faster than a car. Both start from point A at the same time and reach point B 75 kms away from A at the same time. On the way, however, the train lost about 12.5 minutes while stopping at the stations. The speed of the car is:

 1. 220 Kmph
 2. 200 Kmph

 3. 120 Kmph
 4. 230 Kmph

Ans. 120 Kmph

Ques 35.

Three number are in the ratio of 3:4:5 and their L.C.M. is 2400. Their H.C.F. is:

1. 402. 803. 1204. 200

Ans. 40

Ques 36. The price of the sugar rise by 25%. If a family wants to keep their expenses on sugar the same as earlier, the family will have to decrease its consumption of sugar by

1. 25%2. 20%3. 80%4. 75%

Ans. 20%

Ques 37. When you reverse the digits of age of father, you will get the age of son. one year ago the age of father was twice that of son's age. what are the current ages of father and son?

 1. 73 and 37
 2. 45 and 54

 3. 31 and 13
 4. 24 and 42

Ans. 73 and 37

Ques 38. A train is moving at a speed of 132 km/hr. If the length of the train is 110 metres, how long will it take to cross a railway platform 165 metres long?

1. 7 ½ sec **2.** 10 sec **3.** 12 ½ sec **4.** 15 sec

Ans. 7 1/2 sec

Ques 39. A and B invest in a business in the ratio 3 : 2. If 5% of the total profit goes to charity and A's share is Rs. 855, the total profit is:

1. Rs. 1425 **2.** Rs. 1500 **3.** Rs. 1537.50 **4.** Rs. 1576

Ans. Rs. 1500

Ques 40. A and B are working on an assignment. A takes 6 hours to type 32 pages on a computer, while B takes 5 hours to type 40 pages. How much time will they take, working together on two different computers to type an assignment of 110 pages?

1. 5 hours 15 minutes
 2. 4 hours 30 minutes
 3. 8 hours 15 minutes
 4. 7 hours 45 minutes

Ans. 7 hours 45 minutes

[Marks - 40.00]

Section: General Awareness

Ques 1. India's first metro railway service in Kolkata started in the year

1. 19842. 19903. 19924. 1995

Ans. 1984

Ques 2. The unit of intensity of electric field is

1. N/c	2. N/m	1. Zila Parishad	2. Taluka Pachayat		
3. J/c	4. volt	Pachayat Samiti	4. Gram Sabha		
Ans. N/c		Ans. Pachayat Samiti			
Ques 3. Which country is n	ot denotes in the region	Ques 13. What was the name of the atom bomb			
known as Horn of Africa		dropped in Hiroshima city			
1. Eritrea	2. Djibouti	1. Fat Boy	2. Fat Man		
3. Ethiopia	4. Sudan	3. Little Boy	4. Scorpion		
Ans. Sudan		Ans. Little Boy	·		
Ques 4. Cruel ruler Idi Amii	n was the president of which	Ques 14. Aztec civilization was originated in which			
country	·	country	· ·		
1. Congo	2. Kenya	1. USA	2. Greece		
3. Nigeria	4. Uganda	3. Egypt	4. Mexico		
Ans. Uganda		Ans. Mexico			
7 mor oganaa		Tiller Mexico			
Ques 5. What is the SI unit	of electric current	Ques 15. How many countries are border with the			
1. Volt	2. Watt	black sea			
3. Ampere	4. Ohm	1. 4	2. 5		
Ans. Ampere		3. 6	4. 8		
		Ans. 6			
Ques 6. Infrasonic sound h	· · · · ·				
1. 5 Hz	2. 15 Hz	Ques 16. Who is the president of the Council of			
3. 20 Hz	4. 32 Hz	Scientific and Industrial Res	search		
Ans. 20 Hz		1. President of India	2. Vice-President of India		
Ques 7. Which monument	was built by Mohammed	3. Prime Minister of India	4. Union Minister of		
Quli Qutab Shah in 1591 to		Assaul Dalas a Missisters of	Science and Technology		
	commemorate the end of	Ans. Prime Minister of India			
Plague? 1. Charminar	2 Jama Maniid	maid			
	2. Jama Masjid	Ques 17. Most of the enzyr	mes are		
3. Mecca Masjid Ans. Charminar	4. Toli Masjid	1. Fats	2. Carbohydrates		
Ans. Chaminai	ANG	3. Proteins	4. Minerals		
Ques 8. Who was the first of	elected fellow of Sahitya	Ans. Proteins	24 4		
Akademi Fellowship Ques 18. Who introduce English as official language					
1. C. Rajagopalachari	2. D. R. Bendre				
3. Dr. S Radhakrishnan	4. Gopinath Kaviraj	Lord William Bentick Dalbausia	2. Sir Charles Wood		
Ans. Dr. S Radhakrishnan	,	3. Dalhousie Ans. Sir Charles Wood	4. Allan Octawain Hume		
Oues O Total number of al	amanta in the Daviadia table	Alis. Sil Challes Wood			
Ques 9. Total number of elements in the Periodic table 1. 112 2. 115		Ques 19. Which is the first state to be formed on the			
	2. 115	basis of language			
3. 118	4. 127	1. Maharastra	2. Tamil Nadu		
Ans. 118		3. Karnataka	4. Andhra Pradesh		
Ques 10. How many parva	s in the Mahabharat book	Ans. Andhra Pradesh			
1. 20	2. 32	Ques 20. Which one is the	only African country that is		
3. 16	4. 18	not included in African Union			
Ans. 18		1. South Africa	2. Morocco		
Ques 11. The President of	India addresses his	3. Ethiopia	4. Congo		
resignation letter to the		Ans. Morocco	_		
1. Speaker	2. Vice President of India				
3. Chief Justice	4. Prime Minister	Ques 21. Who broke the te			
Ans. Vice President of		1. Kubera	2. Indra		
India		3. Parshuram	4. Shiva		
		Ans. Parshuram			

Ques 12. What is the intermediate tier of the

Panchayati Raj system called

Ques 22. Who is known as the founder of the Rome city in 753 BC

Julius Caesar

2. Augustus

3. Romulus and Remus

4. Camillus

Ans. Romulus and Remus

Ques 23. What is the name of the galaxy where the earth is located

1. Barnard's Galaxy

2. Milky Way Galaxy

3. Andromeda I

4. LGS 3

Ans. Milky Way Galaxy

Ques 24. Which one is the first avatar of Lord Vishnu from his Dashavatar

1. Matsya

2. Kurma

3. Varah

4. Narasimbha

Ans. Matsya

Ques 25. Shakespeare was born in

1. Warwickshire

2. Derby

3. Oxford

4. Northampton

Ans. Warwickshire

Ques 26. Which one is the first science-fiction novel

1. Dracula

2. The Time Machine

3. Frankenstein

4. Fahrenheit 451

Ans. Frankenstein

Ques 27. In which country Mother Teresa was born

1. Germany

2. Hungary

3. Macedonia

4. Slovakia

Ans. Macedonia

Ques 28. Who is the first 'woman grandmaster' of India

1. Koneru Humpy

2. S Vijaylaxmi

3. EshaKarvade

4. Madhumita Bist

Ans. S Vijaylaxmi

Ques 29. Queen Elizabeth I of England belongs to which dynasty

1. Stuart

2. York

3. Tudor

4. Normandy

Ans. Tudor

Ques 30.

Who invented the BALLPOINT PEN?

1. Bicc Brothers

2. Biro Brothers

3. Waterman Brothers

4. Write Brothers

Ans. Biro Brothers

Ques 31. Sattriya dance is originated from which state

1. Assam

2. Odisha

3. Bihar

4. Uttar Pradesh

Ans. Assam

Ques 32. Newly appointed CEO of Microsoft Satya

Nadella was born in the city of

Delhi
 Bengalore

2. Mumbai

3. Bengalore

4. Hyderabad

Ans. Hyderabad

Ques 33. Which state is the largest producer of rice in

1. West Bengal

2. Andhra Pradesh

3. Punjab

4. Uttar Pradesh

Ans. West Bengal

Ques 34. Who was the last Emperor of Rome

1. Nero

2. Romulus Augustulus

3. Julius Nepos

4. Julius Caesar

Ans. Romulus Augustulus

Ques 35. 'Peking City' is also known as

1. Seoul

2. Beijing

3. Pyongyang

4. Tokyo

Ans. Beijing

Ques 36. The ethnic group 'Zulu' is mainly found in the

country

1. Kenya

2. Malaysia

3. South Africa

4. India

Ans. South Africa

Ques 37. Which one is the largest chamber of stomach a ruminant animal

1. Reticulum

2. Rumen

3. Omasum

4. Abomasum

Ans. Rumen

Ques 38. Where the headquarters of the United States Department of Defense, Pentagon is located

1. Arizona

2. Virginia

3. Ohio

4. Washington

Ans. Virginia

Ques 39. Which one is the first tragedy play of

Shakespeare

1. Julius Caesar

Romeo and Juliet
 Titus Andronicus

3. Hamlet

Ques 40. Which is the only Indian state that share its boundary with Sikkim

1. Assam

2. Bihar

3. Arunachal Pradesh

Ans. Titus Andronicus

4. West Bengal

Ans. West Bengal

[Marks - 30.00]

Section: Analytical & Logical Reasoning

Ques 1.

Read the paragraph carefully and determine the main point the author is trying to make. What conclusion can be drawn from the argument? Each paragraph is followed by five statements. One statement supports the author"s argument better than the others do.

Today"s high school students spend too much time thinking about trivial and distracting matters such as fashion. Additionally, they often dress inappropriately on school grounds. Rather than spending time writing another detailed dress policy, we should make school uniforms mandatory. If students were required to wear uniforms, it would increase a sense of community and harmony in our schools and it would instill a sense of discipline in our students. Another positive effect would be that teachers and administrators would no longer have to act as clothing police, freeing them up to focus on more important issues.

This paragraph best supports the statement that

- 1. students who wear school uniforms get into better colleges.
- **3.** students are not interested in being part of a community

Ans. school uniforms should be compulsory for high school students.

- 2. teachers and administrators spend at least 25% of their time enforcing the dress code.
- 4. school uniforms should be compulsory for high school students.

Ques 2.

election

1. president 3. November 2. voter 4. nation

Ans. voter

Ques 3.

language

1. tonque 3. writing

2. slang 4. words

Ans. words

Ques 4. Statement: Should there be a world government? Arguments:

- 1. Yes. It will help in eliminating tensions among the nations.
- 2. No. Then, only the developed countries will dominate in the government.

1. Only argument I is strong

2. Only argument II is strong

3. Either I or II is strong

4. Neither I nor II is strong

5. Both I and II are strong

Ans. Only argument II is

Ques 5.

Statement: lf the retired Professors of the same Institutes are also invited to deliberate on restructuring of the organisation, their contribution may be beneficial to the Institute.

Courses of Action:

- 1. Management may seek opinion of the employees before calling retired professors.
- 2. Management should involve experienced people for the systematic restructuring of the organisation.
- 1. Only I follows
- 2. Only II follows

4. Neither I nor II follows

- 3. Either I or II follows
- 5. Both I and II follow

Ans. Only II follows

Ques 6.

Statements:

- 1. The police authority has recently caught a group of house breakers.
- 2. The citizens group in the locality have started night vigil in the area.
- and statement II is its effect
- 1. Statement I is the cause 2. Statement II is the cause and statement I is its effect
- 3. Both the statements I and II are independent causes
- 4. Both the statements I and II are effects of independent causes
- Both the statements I and II are effects of some common cause

Ans. Both the statements I and II are effects of some common cause

Ques 7. If in a certain code, COVET is written as FRYHW, which word would be written as SHDUO?

1. QUAKE

2. REPAY

3. STINK

Ans. PEARL

4. PEARL

Ques 8.

Statements: All bags are cakes. All lamps are cakes.

Conclusions:

- 1. Some lamps are bags.
- 2. No lamp is bag.
- 1. Only conclusion I follows 2. Only conclusion II

3. Either I or II follows

4. Neither I nor II follows

5. Both I and II follow

Ans. Either I or II follows

Ques 9. If CIGARETTE is coded as GICERAETT, then DIRECTION will be coded as

1. IRDCTIONE

2. NORTECDII

3. NOIETCRID

4. RIDTCENOI

Ans. RIDTCENOI

Ques 10. 20:11::102:?

1. 49

2. 52

3.61

4.98

Ans. 52

Ques 11.

Statements: The Government run company had asked its employees to declare their income and assets but it has been strongly resisted by employees union and no employee is going to declare his income.

Conclusions:

- 1. The employees of this company do not seem to have any additional undisclosed income besides their salary.
- 2. The employees union wants all senior officers to declare their income first.
- 1. Only conclusion I follows 2. Only conclusion II follows
- 3. Either I or II follows
- 4. Neither I nor II follows
- 5. Both I and II follow

Ans. Neither I nor II

follows

Ques 12. In a certain code, TRIPPLE is written as SQHOOKD. How is DISPOSE written in that code?

1. CHRONRD

DSOESPI

3. ESJTPTF

Ans. CHRONRD

Ques 13. Statement: Should high chimneys be installed in industries? Arguments:

- 1. Yes. It reduces pollution at ground level.
- No. It increases pollution in upper atmosphere.

1. Only argument I is strong

2. Only argument II is strong

3. Either I or II is strong

4. Neither I nor II is strong

5. Both I and II are strong

Ans. Only argument I is

strong

Ques 14.

Which word does NOT belong with the others?

1. car

2. tyre

3. steering wheel

4. engine

Ans. car

Ques 15. 14:9:26:?

1. 12

2. 13

3. 14

4.15

Ans. 15

Ques 16.

Which word does NOT belong with the others?

1. inch 2. ounce 3. centimeter 4. yard

Ans. ounce

Ques 17.

swimming

1. pool 2. bathing suit 4. life jacket 3. water

Ans. water

Ques 18.

Statement: & nbspThe State government has decided to appoint four thousand primary school teachers during the next financial year.

Assumptions:

- 1. There are enough schools in the state to accommodate four thousand additional primary school teachers.
- The eligible candidates may not be interested to apply as the government may not finally appoint such a large number of primary school teachers.

1. Only assumption I is implicit

Only assumption II is implicit

3. Either I or II is implicit

4. Neither I nor II is implicit

5. Both I and II are implicit Ans. Only assumption I is

implicit

Ques 19. In a certain language, GRASP is coded as BMVNK, which word would be coded as CRANE?

1. XMVIZ

2. FUDQH

3. HWFSJ

4. GVERI

Ans. HWFSJ

Ques 20. 1, 4, 9, 16, 25, ?

1.35 **2.** 36 **3.** 48 **4.** 49

Ans. 36

Ques 21. In a certain code, TELEPHONE is written as ENOHPELET. How is ALIGATOR written in that code? 1. ROTAGILE 3. ROTAGILA Ans. ROTAGILA

2. ROTAGAIL 4. ROTEGILA

Ques 22.

The attainment of individual and organisational goals is mutually interdependent and linked by a common denominator - employee work motivation. Organisational members are motivated to satisfy their personal goals, and they contribute their efforts to the attainment of organisational objectives as means of achieving these personal goals.

The passage best supports the statement that motivation -

1. encourages an individual to give priority to personal goals over organisational goals.

2. is crucial for the survival of an individual and organisation.

3. is the product of an individual's physical and mental energy.

4. is the external force which induces an individual to contribute his efforts.

5. makes organisation and society inseparable.

Ans. encourages an individual to give priority to personal goals over organisational goals.

Ques 23. If MADRAS can be written as ARSARS, how can ARKONAM be written in that code?

1. ROAKNAM

ROAAKNM

3. ROAKANM

4. ROAKNNM

Ans. ROAAKNM

Ques 24. In a certain code, BOXER is written as AQWGQ. How VISIT is written in that code?

1. UKRKU 3. WKRKU 2. UKRKS 4. WKRKS

Ans. UKRKS

Ques 25.

**Statement: **A large number of people in ward X of the city are diagnosed to be suffering from a fatal malaria type.

Courses of Action:

- 1. The city municipal authority should take immediate steps to carry out extensive fumigation in ward X.
- 2. The people in the area should be advised to take steps to avoid mosquito bites.
- 1. Only I follows
- 2. Only II follows
- 3. Either I or II follows
- 4. Neither I nor II follows
- 5. Both I and II follow

Ans. Both I and II follow

Ques 26. Statement: Should the practice of transfers of clerical cadre employees from government offices of one city to those of another be stopped? Arguments:

- No. Transfer of employees is a routine administrative matter and we must continue it.
- Yes. It involves lot of governmental expenditure and inconvenience too many compared to the benefits it yields.
- **1.** Only argument I is strong
- 2. Only argument II is strong
- 3. Either I or II is strong
- 4. Neither I nor II is strong
- 5. Both I and II are strong

Ans. Neither I nor II is strong

Ques 27.

The criminal justice system needs to change. The system could be more just if it allowed victims the opportunity to confront the person who has harmed them. Also, mediation between victims and their offenders would give the offenders a chance to apologize for the harm they have done.

This paragraph best supports the statement that victims of a crime should

- **1.** learn to forgive their offenders.
- **2.** have the right to confront their offenders.

3. learn the art of mediation.

4. insist that their offenders be punished.

Ans. have the right to confront their offenders.

Ques 28. If in a certain language FASHION is coded as FOIHSAN, how is PROBLEM coded in that code?

1. ROBLEMP

2. PELBORM

3. PRBOELM

4. RPBOELM

Ans. PELBORM

Ques 29.

Statements: Government has spoiled many top ranking financial institutions by appointing bureaucrats as Directors of these institutions.

Conclusions:

- Government should appoint Directors of the financial institutes taking into consideration the expertise of the person in the area of finance.
- 2. The Director of the financial institute should have expertise commensurate with the financial work carried out by the institute.
- 1. Only I follows
- 2. Only II follows
- 3. Either I or II follows
- 74. Neither I nor II follows

5. Both I and II follow

Ans. Both I and II follow

Ques 30.

Here are some words translated from an artificial language.

hapllesh means cloudburst srenchoch means pinball resbosrench means ninepin

Which word could mean "cloud nine"?

1. leshsrench

2. ochhapl

3. haploch

4. haplresbo

Ans. haplresbo

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