Approved by ...

MINISTRY OF EDUCATION AND

SCIENCE

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B. everybody should travel the world.

TIONAL ENGLISH OLYMPIAD – 2024

SECOND ROUND

GRADE – 12 (STANDARD)

STUDENT'S NAME:	TIME: 120 min		
PART 1. LISTENING			
Listen to an interview about the sculptor Jim Hayne, question choose the correct answer.	s who has become a dinner host. For each /1x9=9/		
1. Haynes finds personal fulfilment in beingA. a founder of magazines.B. a dinner host.	C. a founder of theatres. D. active in the world of culture.		
2. Around fifty people can come to his house ifA. they have contacted him early enough.B. the garden hasn't been flooded.	C. the weather is fine. D. they have met him before.		
3. The meals are cooked by A. a young philosopher from Lisbon B. a trainee chef from London	C. one of the people who called D. one of Hayne's friends		
4. Haynes' dinners are good for meeting new people bedA. he mixes with his guests.B. he carefully selects his guests.	C. his guests sit where they want. D. his quests don't sit down to eat.		
5. Haynes memorizes details about his guests in order to A. write a guest list.B. address them personally.	C. make them known to each other. D. train his memory skills		
6. In his travel books Haynes wrote aboutA. hospitable local people.B. good shopping facilities.	C. spectacular sights. D. the role of friendship.		
7. At one of Haynes' dinners not long ago A. two children formed a close bond. B. the parents of two children became close for C. one couple had their children with them. D. a Bosnian family brought along their Estor			
8. Haynes is convinced that it is very important toA. speak at least a little English.B. comprehend with other people.	C. show regard for other people. D. meet people from other professions.		
9. Above all, Haynes believes that A. all lives are interrelated.	C. life should be enjoyed.		

D. everybody needs a soul mate.

PART 2. READING COMPREHENSION

The growth of intelligence

No one doubts that intelligence develops as children grow older. Yet the concept of intelligence has proved both quite difficult to define in unambiguous terms and unexpectedly controversial in some respects. Although at one level, there seem to be almost as many definitions of intelligence as people who have tried to define it, there is broad agreement on two key features. That is, intelligence involves the capacity not only to learn from experience but also to adapt to one's environment. However, we cannot leave the concept there. Before turning to what is known about the development of intelligence, it is necessary to consider whether we are considering the growth of one or many skills. That question has been tackled in rather different ways by psychometricians and by developmentalists.

The former group has examined the issue by determining how children's abilities on a wide range of tasks intercorrelate or go together. Statistical techniques have been used to find out whether the patterns are best explained by one broad underlying capacity, general intelligence, or by a set of multiple, relatively separate, special skills in domains such as verbal and visuospatial ability. While it cannot be claimed that everyone agrees on what the results mean, most people now accept that for practical purposes it is reasonable to suppose that both are involved. In brief, the evidence in favour of some kind of general intellectual capacity is that people who are superior (or inferior) on one type of task tend also to be superior (or inferior) on others. Moreover, general measures of intelligence tend to have considerable powers to predict a person's performance on a wide range of tasks requiring special skills. Nevertheless, it is plain that it is not at all uncommon for individuals to be very good at some sorts of task and yet quite poor at some others.

Furthermore, the influences that affect verbal skills are not quite the same as those that affect other skills. This approach to investigating intelligence is based on the nature of the task involved, but studies of age-related changes show that this is not the only, or necessarily the most important, approach. For instance, some decades ago, Horn and Cattell argued for a differentiation between what they termed 'fluid' and 'crystallized' intelligence. Fluid abilities are best assessed by tests that require mental manipulation of abstract symbols. Crystallized abilities, by contrast, reflect knowledge of the environment in which we live and past experience of similar tasks; they may be assessed by tests of comprehension and information.

It seems that fluid abilities peak in early adult life, whereas crystallized abilities increase up to advanced old age. Developmental studies also show that the interconnections between different skills vary with age. Thus, in the first year of life an interest in perceptual patterns is a major contributor to cognitive abilities, whereas verbal abilities are more important later on. These findings seemed to suggest a substantial lack of continuity between infancy and middle childhood. However, it is important to realize that the apparent discontinuity will vary according to which of the cognitive skills were assessed in infancy. It has been found that tests of coping with novelty do predict later intelligence. These findings reinforce the view that young children's intellectual performance needs to be assessed from their interest in and curiosity about the environment, and the extent to which this is applied to new situations, as well as by standardized intelligence testing.

These psychometric approaches have focused on children's increase in cognitive skills as they grow older. Piaget brought about a revolution in the approach to cognitive development through his arguments (backed up by observations) that the focus should be on the thinking processes involved rather than on levels of cognitive achievement. These ideas of Piaget gave rise to an immense body of research, and it would be true to say that subsequent thinking has been heavily dependent on his genius in opening up new ways of thinking about cognitive development. Nevertheless, most of his concepts have had to be so radically revised, or rejected, that his theory no longer provides an appropriate basis for thinking about cognitive development. To appreciate why that is so, we need to focus on some rather different elements of Piaget's theorization.

The first element, which has stood the test of time, is his view that the child is an active agent of learning and of the importance of this activity in cognitive development. Numerous studies have shown how infants actively scan their environment; how they prefer patterned to non-patterned objects, how they choose novel over familiar stimuli, and how they explore their environment as if to see how it works. Children's questions and comments vividly illustrate the ways in which they are constantly constructing schemes of what they know and trying out their ideas of how to fit new knowledge into those schemes or deciding that the schemes need modification. Moreover, a variety of studies have shown that active experiences have a greater effect on learning than comparable passive experiences. However, a second element concerns the notion that development proceeds through a series of separate stages that have to be gone through step-by-step, in a set order, each of which is characterized by a particular cognitive structure. That has turned out to be a rather misleading way of thinking about cognitive development, although it is not wholly wrong.

- 10. Most researchers accept that one feature of intelligence is the ability to
 - A. change our behaviour according to our situation.
 - B. react to others' behaviour patterns.
 - C. experiment with environmental features.
 - D. cope with unexpected setbacks.
- 11. What have psychometricians used statistics for?
 - A. to find out if cooperative tasks are a useful tool in measuring certain skills
 - B. to explore whether several abilities are involved in the development of intelligence
 - C. to demonstrate that mathematical models can predict test results for different skills
 - D. to discover whether common sense is fundamental to developing children's abilities
- 12. Why are Horn and Cattell mentioned?
 - A. They disagreed about the interpretation of different intelligence tests.
 - B. Their research concerned both linguistic and mathematical abilities.
 - C. They were the first to prove that intelligence can be measured by testing a range of special skills.
 - D. Their work was an example of research into how people's cognitive skills vary with age.
- 13. What was innovative about Piaget's research?
 - A. He refused to accept that children developed according to a set pattern.
 - B. He emphasized the way children thought more than how well they did in tests.
 - C. He used visually appealing materials instead of traditional intelligence tests.
 - D. He studied children of all ages and levels of intelligence.
- 14. Which of the following strategies would be most helpful for fostering both fluid and crystallized intelligence in young children?
 - A. Focusing only on verbal skills and knowledge recall.
 - B. Limiting activities to those that involve memorization and repetition.
 - C. Focusing only on academic subjects, avoiding hands-on activities.
 - D. Encouraging abstract problem-solving as well as providing opportunities to build knowledge through experience.
- 15. In the passage, the term "crystallized" refers to intelligence that:
 - A. Reflects knowledge and experience that increases with age.
 - B. Is based on abstract problem-solving and decreases with age.
 - C. Relies on creativity and artistic abilities.
 - D. Is best measured through mental manipulation of abstract symbols.
- 16. The phrase "active agent" in the passage refers to a child who:
 - A. Passively receives information from their environment.
 - B. Interacts and engages actively with their surroundings to learn.
 - C. Simply observes the world without interaction.
 - D. Avoids trying new things and relies on routine.

Questions 17 – 20

Do the following statements agree with the information given in Reading Passage? Then write \underline{T} on the blank if the sentence is true, F if the sentence is false and NG if there is no information.

/1x4=4/

17	A surprising number of academics have come to the same conclusion about what the term intelligence
means.	
18	A general test of intelligence is unlikely to indicate the level of performance in every type of task.
19.	We must take into account which skills are tested when comparing intelligence at different ages.
20.	Piaget's work influenced theoretical studies more than practical research.
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Questions 21 – 24

Complete the summary with the words from the box. There are some extra words you do not need.

	<i>x4</i>	=4/
/1	<i>X4</i>	=4/

academic	adult	verbal	spatial	inquisitive	plentiful	unfamiliar
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Researchers investigating the development of intelligence have shown that (21) ______ skills become more significant with age. One good predictor of (22) _____ intelligence is the degree to which small

children are (23) setti	about their surround	ings and how muc	ch interest they s	how in finding themselves
PART 3. VOCABULARY	Y			
1. Fill in the gaps with an	appropriate word from t	the list below:		/1x7=7/
aggressiv 25. This was a heavily 26. Most animals are not 27. The of n 28. Acrobats must have ex 29. Campaigners are 30. To be a successful spon 31. The jury are sure to	they are nany rare plants is threate cellent to stop the go	people cut the trees e simply trying to ened throughout th as well as great ph overnment from bu	s down for buildidefend themselvene world. ysical strength. ilding unnecessed talent.	ng and fuel. es. ary roads.
2. Choose the correct part	icle(s).			/2x5=10/
 32. She broke off / up in the second of the secon	in the countryside so know inced that taxes are going vere that the president turn old a street party was turn	ows a lot about nating to be put up / offerned up / to neight ned off / down, be	ure. f by 10%. boring countries cause last year so	o many people complained
key	a tower of strength	priority	captured	forested
habitats approaches to	conservation inspired	characters furious	feedback motivation	
37. Sally is keen on environments. 38. It's important to create a new country. 39. We should pay attention on our website. 40. Animals should be allowed as the should be allowed. 41. After watching the nature and the should be allowed. 42. At first, I was full of properties and more animal. 44. I was extremely angryyes. 45. Ellen failed to lose were and and symbols are as and symbols. 48. Tree-covered areas are and symbols. 50. The most important of the should be a should be and symbols. 51. We need to find more of the should be a	e relationships with local on to the opinions and relationships with local on to the opinions and relationships with local on the program, I felt stimulate program, I felt stimulate feelings about the sare being caught and programs when they refused to gift because she didn't has to important issue for opinionships supportive to in danger of disappearing different writing systems.	ral homes. lated to become a e course, but it's jubut in zoos. live me my money have the will power our company. whenever I have a ng completely. I, with hundreds on the will power our company.	zoologist. st not very good back. to diet. problem. f letters cate our business	
PART 4. GRAMMAR				/1x20=20/
52. The plane A. is leaving 53. The books that are on the A. belongs	at four o'clock. We mus	st be at the airport C. will lead	ave	D. has left D. belonged

54.	A. Whyyouthe soap?		
	B. It lovely. It's like roses!		
	A. do/smell smells B. are/smellingsmells	C. are/smelling	is smelling
	B. are/smellingsmells	D. did/smell	
55.	When telephones first, ma	nv business owners	to have them installed in their
	offices.		
		C. were invent	ed/refuse
	B. did invent/refused	C. were invent D. were invent/	refused
56	Mice are not really more attracted to cheese	they are to grain	ns
50.	A. as B. than	C much	D a hit
57	The more technical today's world becomes,		
57.	needs to be.	compandic with o	om numans and machines language
	A. the most B. many	C mara	D the mare
50	The professor states that the procedure for getting	C. more	in the manage!
30.	A social social and the procedure for getting	ig meaningful statistics _	in the proposal.
	A. will explain	C. is explaining D. should be expl	lation of
50	B. can explain	D. should be expl	lained
39.	A vending machine is a kind of robot that aut	tomatically out	candy or other items when money
	·	C . /:	1
		C. gives/is inserte	
60	B. is giving/is inserting	D. gives/was inse	erted
60.	The English Heritage members attempt A. to maintain B. maintainir	castles and other ancier	nt buildings in England.
	A. to maintain B. maintainir	ng C. maintain	D. maintained
61.	Vendors postcards, artists drawing on	the pavement and folk si	ingers strumming guitars can all be
	seen at the summer festival in the park.		
	A. sold B. have been selling Satellites routinely relay pictures of desert areas	ng C. are selling	D. selling
62.	Satellites routinely relay pictures of desert areas	s. From pictures	s it can be determined where locusts
	are likely to breed.		
			D. that
63.	Mike and Tommy are good friends t	hat they have never had a	in argument.
	A. such a B. so	C. such	D. much
64.	Glass was precious to Egyptians, who used it in	terchangeably with gemst	tones, but
	A. it is over 4,000 years old.		
	B. its novelty as an artist's material preven	ts its being taken seriousl	ly.
	C. today it has come out of factories and. i		•
	D. today it is so commonplace that it is sel		ght
65.	In the 1940s, when today's astronauts hadn't ev		
	in an atomic-powered space vehicle. In addition		<i>y</i> 8
	A. many of today's astronauts have used a kind	d of atomic-powered space	e vehicle.
	B. he used lasers to process gold and a two-wa		
	C. "Dick Tracy" was a very popular comic strip		
	D. astronauts used lasers to process gold and		listance flights using two-way wrist
	TVs.	communicated on long c	instance inghts using two way winst
66	Tommy recommended me to watch a(n)	film	
00.	A. exciting new American	C. American exc	iting new
		D. exciting Amer	
67	The Romans built raised sidewalks of stone in P	omnaii nadastr	rions would not get their feet muddy
07.	A. because of B. therefore	C. so that	D in contrast
68			
00.	Walt Disney was a man creations still A. who B. is	C. whom	D whose
09.	How complicated the preparations for a campin		e duration of the trip as well as the
	isolation of the area the camper inten	C whom	D. from that
70	A. why B. in which Environmental groups are the city's p	C. where	D. Irom that
70.	Environmental groups are the city's p	orans to build a new snopp	oing center in the middle
	the park.	C	
	A. reacting about/of	C. reacting to/of	
71	B. reacting for/at	D. reacting on/at	
/1.	My sister will arrangea babysitter to t		Kias.
	A. for/of	C. about/on	
	B. for/about	D. at/from	

2. Word formation: Fill in the gaps with t	he correct form of the words. /1x4=4/
72. Social involves both verbal	and nonverbal forms of interaction.
A. interacts	C. interact
B. interaction	D. interactive
73. Meditation has been proven	to reduce stress.
A. scientific	C. science
B. scientifical	D. scientifically
74. The pharmaceutical companies	have discovered a better way of combining medicines to create a flu
remedy.	
A. researchers	C. research
B. researched	D. researching
75 is the spice of life, says the	e proverb and everyone should try and do new things and meet new
people to avoid becoming bored.	
A.Variety	C. Various
B. Vary	D. Varied
PART 5. WRITING	/20 points/
	at is well-organized, gives detailed explanations and examples, and check for grammar, punctuation, and spelling mistakes. /Words 200-230/
Topic: "Life today is easier and more c	omfortable than it was when your grandparents were children."