NATIONAL EXAMINATIONS COUNCIL (NECO), MINNA

2017 National Common Entrance Examination (NCEE)

PAPER I. ACHIEVEMENT TEST TIME ALLOWED: 2 hours, 10 mins.

Part A: MATHEMATICS AND GENERAL SCIENCE

Part B: ENGLISH AND SOCIAL STUDIES

INSTRUCTIONS TO CANDIDATES:

Do not open this booklet until you are told to do so. While you are waiting, read the following carefully.

- 1. There are fifty questions in Mathematics and General Science paper for which you are allowed 65 minutes. Also, there are sixty questions in English and Social Studies paper, for which you are allowed 65 minutes.
- 2 Use HB pencil throughout.
- 3 Check that the details printed on your answer sheet are correct.
 - (a) In the space marked "Name", check that your name is printed correctly.
 - (b) In the box marked "Examination Number", check that the digits of your examination number are correctly printed in the spaces on the left-hand side. There are numbered spaces in line with each of these digits. For each digit, the space with same number as the digit has been shaded.
 - (c) In the box marked "Sex", check that the space marked "M" has been shaded if you are a male, or "F" if you are a female.

An example is given below for a male candidate whose examination number is 413257AE.

- 4. When you have chosen the answer to a question, shade the space which has the same letter as the letter of the answer you have chosen. Shade it like this

 [A] [B] [C] [D]
- Leave extra spaces blank if the answer spaces provided are more than you need.
- Do not make any marking(s)
 across the heavy black marks at
 the right edge of your answer
 sheet.
- Think carefully before you shade
 the answer spaces. Erase completely
 any answer(s) you wish to change.
- **EXAMINATION NUMBER** 4 2 5 E 7 [0] [0] [0] [0] [0] [0] [A] [1] 40 [1] [1] [1] [1] [B] [B] [2] [2] [2] [C] [2] [2] [C] [3] [D] [3] [3] [3] [3] [D] [4] [4] [4] [4] [E] [4] [5] [5] [5] [5] [5] [F] [F] [6] [6] [6] [6] [G] [G][6] [6] [H] [7] [7] [7] [7] [7] ij. [H] [8] [8] [8] [8] [8] [8] [I] **[i]** [9] [9] [9] [9] [9] [9] [1] [1]

SEX	
Indicate your sex by shading M (Male)	y ••••••••••••••••••••••••••••••••••••
F (Female)	F

- 8. Do not shade more than one answer space for a question (if you do, you will score zero for that question).
- 9. When you are told to begin, answer the questions as quickly and carefully as you can. If you cannot answer a question, do not spend too much time on it, but try the next one.
- 10. Do not ask any question(s) once the examination has started. The Supervisor is not allowed to explain any question(s) to you during the examination.

PART A

MATHEMATICS

- 1. Convert 574 to Roman numerals.
 - A. DLXXVI
 - B. DLXXIV
 - C. DLXXIII
 - D. DLXIV
 - E. DXXIV
- 2. Correct 0.0579 to 2 significant figures.
 - A. 0.05
 - B. 0.057
 - C. 0.0579
 - D. 0.058
 - E. 0.6
- 3. Arrange $\frac{2}{3}$, $\frac{5}{6}$, $\frac{1}{2}$ and $\frac{1}{4}$ in ascending order.
 - A. $\frac{1}{4}, \frac{5}{6}, \frac{2}{3}, \frac{1}{2}$
 - B. $\frac{1}{4}, \frac{2}{3}, \frac{1}{2}, \frac{5}{6}$
 - C. $\frac{1}{2}, \frac{2}{3}, \frac{1}{4}, \frac{5}{6}$
 - D. $\frac{1}{4}$, $\frac{1}{2}$, $\frac{2}{3}$, $\frac{5}{6}$
 - E. $\frac{2}{3}, \frac{1}{4}, \frac{1}{2}, \frac{5}{6}$
- 4. Find the square root of $\frac{4}{9}$.
 - A. $\frac{3}{2}$
 - B. $\frac{4}{3}$
 - C. $^{2}/_{3}$
 - D. $\frac{1}{3}$
 - E. $\frac{1}{4}$

- 5. In a class, there are 20 girls and 30 boys. Find the ratio of girls to boys.
 - A. 6:4
 - B. 4:5
 - C. 3:2
 - D. 2:3
 - E. 1:6
- 6. Ade bought a pair of shoes for ₩1000.00 and sold it for ₩800.00. What is his percentage loss?
 - A. 25
 - B. 20
 - C. 15
 - D. 10
 - E. 5
- 7. Express 0.75 as a fraction.
 - A. $\frac{1}{4}$
 - B. $^{3}/_{8}$
 - C. $^{1}/_{2}$
 - D. $\frac{3}{4}$
 - E. $\frac{5}{4}$
- 8. Find the simple interest on \$\frac{1}{2}\text{8000.00}\$ for 4 years at 2% per annum.
 - A. N640.00
 - B. ₩800.00
 - C. ¥940.00
 - D. N950.00
 - E. ¥1200.00

- 9. A girl bought 3 sachets of detergent for ¥120.00. For how much would she buy 20 sachets?
 - A. ¥800.00
 - B. ¥650.00
 - C_n N500.00
 - D. N360.00
 - E. ¥240.00
- 10. The sum of 16 and 20 is divided by the product of 6 and 2, find the result.
 - **A**. 1
 - B. 3
 - C. 5
 - D. 7
 - E. 8
- 11. $\frac{1}{5}$ is equivalent to
 - A. 40%.
 - B. 35%.
 - C. 30%.
 - D. 25%.
 - E. 20%.
- 12. If I spend ⁶/₁₁ of my money on books, what fraction of it will remain?
 - A. $^{2}/_{11}$
 - B. $^{3}/_{11}$
 - C. $\frac{4}{11}$
 - D. $\frac{5}{11}$
 - E. $\frac{6}{11}$

- 13. Find 80% of \(\mathbb{H}\)20.00.
 - A. ¥18.00
 - B. ₩16.00
 - C. N14.00
 - D. N12.00
 - E. N10.00
- 14. Which of the following is **not** a perfect square?
 - A. 100
 - B. 81
 - C. 65
 - D. 49
 - E. 36
- 15. A gardener is paid N12,400.00 per month. Find his total annual salary.
 - A. N148,800.00
 - B. N144,800.00
 - C. N 84,800.00
 - D. № 62,000.00
 - E. ₩ 49,600.00
- 16. A can of coca-cola costs №120.00. How many cans can one buy with №960.00?
 - A. 1
 - B. 8
 - C. 9
 - D. 10
 - E. 12
- 17. Chinedu earns №2000.00 in 10 days. How much does he earn in 6 days if he earns equal amount daily?
 - A. ¥32,200.00
 - B. ¥32,000.00
 - C. N12,000.00
 - D. N3,200.00
 - E. N1,200.00

- 18. One-fifth of a number is subtracted from four-fifth of the same number.

 If the result is 9, what is the number?
 - A. -15
 - B. -₉-9
 - C. 3
 - D. 9
 - E. 15
- 19. A particular local government charges \$\mathbb{N}\$1000.00 monthly for each market stall. What is the total rent collected monthly for 240 stalls?
 - A. ¥2400.00
 - B. ¥8600.00
 - C. ¥8900.00
 - D. ¥24000.00
 - E. N240,000.00
- 20. Ese is 23 years old and her younger sister is 19 years old. What was the sum of their ages 13 years ago?
 - A. 13 years
 - B. 14 years
 - C. 15 years
 - D. 16 years
 - E. 17 years
- 21. Simplify $\frac{1}{2} + \frac{3}{4} \frac{2}{7} \times \left(\frac{1}{3} + 2\right)$.
 - A. $\frac{25}{12}$
 - B. $\frac{17}{12}$
 - C. $\frac{5}{12}$
 - D. $\frac{3}{4}$
 - E. $\frac{7}{12}$

- 22. Given that a = 7, b = 5 and c = 5. Find the square root of 3a + 2b + c.
 - A. 25
 - B. 15
 - C. 10
 - D. 9
 - E. 6
- 23. If $4y^2 37 = 27$, what is the positive value of y?
 - A. 10
 - B. 4
 - C. 3
 - D. 2
 - E. 1
- 24. The area of a square is 9cm². Find the perimeter of the square.
 - A. 3cm
 - B. 6cm
 - C. 9cm
 - D. 12cm
 - E. 27cm
- 25. What is the perimeter of a rectangle with length $8\frac{1}{2}$ cm and width $2\frac{1}{2}$ cm?
 - A. 16cm
 - B. 18cm
 - C. 20cm
 - D. 22cm
 - E. 24cm
- 26. Given that 45 + 5t = 90, find the value of t.
 - A. 4
 - B. 5
 - C. 7
 - D. 9
 - E. 11

To get the complete copy of the Past Questions Call or whatsapp me on 08051311885

THE NATIONAL COMMON ENTRANCE EXAMINATION

The Past Question consists of the following:

PAPER I

Part A - Mathematics and General Science

Part B - Quantitative and Vocational Aptitude

PAPER II

Part A - English and Social Studies

Part B - Verbal Aptitude

PAYMENT CATEGORIZE FOR THE PDF SOFTCOPY

Payment for just an Item for a given year (example 2017 only)

Paper I = N1000

Paper II = N1000

The Solved Solution for either Paper I or Paper II = N1000

Payment for a group of Item for a given year (example 2017 only)

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Payment for a group of item for 3 set of year (eg 2015-2017) = N5000

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PART B ENGLISH

SECTION A

COMPREHENSION

Read the passages below carefully and answer the questions that follow by choosing the most appropriate of the options lettered A - E (Nos. 1-10).

PASSAGE 1

Long time ago, babies began to talk immediately they were born. They could tell their mothers when they were sick, thirsty or hungry and needed some food.

One day, a woman left her newborn baby in the room and rushed to fetch water from a nearby stream. A woman, newly married, entered the room to fetch fire for her evening meal. Unknown to her that the baby was watching, she quickly took some of the meat that was kept across the hearth. When the mother of the baby returned, he disclosed to her that the woman had taken some of the meat.

The matter was taken to the king and the baby narrated how the woman hid the meat under her cloth before leaving the room. The new wife and her husband bowed their heads in shame. The king himself was embarrassed by the incident.

News of the incident spread all over the kingdom and people mocked the woman anytime they saw her passing. 'This cannot be allowed to continue', cried the king. 'Babies must be stopped from embarrassing adults with their talks.'

He ordered that a lump of flesh be forced down the throats of newborn babies to prevent them from talking until they are old enough to differentiate between right and wrong.

- 1. According to the passage, babies
 - A. cried for their needs.
 - B. talked before they were born.
 - C. talked but no longer do now.
 - D. talked only when they had problems.
 - E. talked only when they saw evil.

- 2. The new wife entered the room to
 - A. check if the baby was awake.
 - B. cook her meal.
 - C. fetch fire for her meal.
 - D. steal the meat.
 - E. watch over the baby.

The woman knew her meat was

her neighbour informed het. she hid somewhere in the

she saw the new wife cothing out of her room.

D. the baby informed her.

the meat was not the way the left it.

The most suitable title for this bassage could be

- A. Babies and their Mothers.
- B./ The Embartassed Woman.
- C. The Final Judgment.
- D. The Stolen Meat.
- E. Why Bables Don't Talk.

- 5. The king reasoned that if babies were allowed to continue talking, they could
 - A. be too wise for their age.
 - B.- disgrace adults with their talks.
 - C. disrespect adults.
 - D. disturb their mothers.
 - E. take over his kingdom.

PASSAGE II

of doubt look inside a television set or inside the walls of a house, you'd find a network of deoute wires. This network doesn't <u>puzzle</u> electricians because each wire is a different colour to show what kind of wire it is. The different colours tell the electricians where each wire should be connected. We call this colour coding.

Exicult coding helps many other people as well. People in business often use files with different coloured stickers on them. Each colour means something to the people using the files, Map makers also have colour codes. They use different colours for states or countries, to that you can see where one ends and another begins.

In the sport of archery, archers use bows to shoot arrows at targets. Each coloured circle on the larget means a different number of points. An arrow in the golden bull's-eye in the centre of the target scores the highest number. The archers shoot a certain number of arrows at the larget and then collect their arrows. Each archer recognizes his arrows by the colours painted on the shifts.

Goldiff can also be codes for players or points in other games such as chess, draughts, mother tiddlywinks, marbles and cards.

- 6. Another word that can replace 'puzzle' as used in the passage is
 - A. confuse.
 - B. disorganize.
 - C. injure.
 - D. shock.
 - E. surprise.
- 7. The word 'golden' as used in the passage is
 - A. a noun.
 - B. a pronoun.
 - C. a verb.
 - D. an adjective.
 - E. an adverb.
- 8. According to the passage, in which of these games can colour be used to score points?
 - A. Badminton
 - B. Chess
 - C. Football
 - D. Hockey
 - E. Scrabble
- 9. To score high in the sport of archery, the arrow must
 - A. be recognized by the archer.
 - B- hit the golden bull's-eye.
 - C. hit the target.
 - D. reach the colours in the target.
 - E. remain in the target.
- 10. Colour coding helps the following except
 - A. archers.
 - B. businessmen.
 - C. electricians.
 - D_ footballers.
 - E. map makers.

SECTION B: LEXIS

Choose from the options lettered A - E. the one that is *nearest in meaning* to the word in italics (Nos. 11 - 15).

- 11. We found the *missing* items inside the cupboard in the store.
 - A. abandoned
 - B. forgotten
 - C. hidden
 - D. lost
 - E. neglected
- 12. The pupils are *eager* to go on holiday.
 - A. afraid
 - B. desperate
 - C. keen
 - D. prepared
 - E. reluctant
- 13. The enemies *invaded* the village
 - A., attacked
 - B. conquered
 - C. encamped
 - D. searched
 - E. visited
- 14. The eyewitness gave a *vivid* account of the fatal accident.
 - A. brief
 - B. brilliant
 - C. detailed
 - D. horrible
 - E. vague

15.		certainly pass my nations if I study very hard.	20.	The costeep.	omforting word sent him to
	A. B. C. D. E.	definitely doubtfully frankly honestly truthfully		A. B. C. D. E.	angry consoling disturbing pleasing reassuring
Choos	e from	the options lettered A-E,		SECTI	ON C: STRUCTURE
		s most nearly opposite in		22-2-	
		ne word in italics	Comp	plete ea	ch of the following
	16 - 20		statei	ments w	ith the <i>most appropriate</i> of
(,-	the o	ptions l	ettered A-E (Nos. 21-40).
16.	The ch	ild felt secured in his			
	mother	r's arms.	21.	Of the	three cars, my uncle's is the
					expensive.
	Α.	abandoned			
	B.	comfortable		A .	more
	C.	detached		B.	most
	D,	protected		C.	much
	Ē.	unsafe		D.	quite
				E.	so
17.	The so	ldiers retreated when their	22	T	anna aita tuam mu
	comm	ander was shot.	22.	friend	_ some gifts from my s.
	A.	advanced			- 1
	B.	begged		A .	received
	C.	disappeared		В.	receved
	D.	mourned		C.	recevied
	E.	surrendered		D.	recieved
				E.	riceived
18.		iminal did not show any sign to during interrogation.	23.	The c	hild is suffering from
	•	Carry 1 and an		Α.	malnutretion.
	A .	forgiveness		В.	malnutrision.
	B.	innocence		C.	malnutrition.
	C.	regret		D.	manutrition.
	D.	repentance		E.	melnutrition.
	E ,	weakness			
19.	He wa	s elevated for his hard work.	24.	Okon	has a bag.
	A.	demoted		A.	beautiful leather small
	B.	praised		В.	beautiful small leather
	C.	punished		C.	leather beautiful small
	D.	rebuked		D.	leather small beautiful
	E.	rewarded		E.	small beautiful leather

25.		ner was cooking lunch when I	30.	Sne_	to school everyday.
		_ back home.			
				A.	is trekking
	A.	came		B.	trek
	В.	come		C.	
	C.	comes		D.	trekking
		had come		E.	treks
	E.	have come			
	2.	na, o come	31.	The t	teacher askedshoes
26.	Lwa	s advised to look the	J.,		e left outside?
20.				WCIC	cien ouiside;
	word	d in the dictionary.			
				Α.	these
	Α.	at		В.	this
	В.	by		<u>C</u> .	
	C.	down			what
	D.	into		E.	whose
	E.	up			
			32 .	The l	hunters warned the villagers to
27.	Miss	Gloria, together with her		bewa	re dangerous animals.
		in, visiting the United			
		es of America next year.		A	against
	Suit	of I interied next year.		В.	•
				C.	from
	A.	are		D.	
	В.	has been		E.	
	C.	was		L.	WILL
	D.	were	22	Eaths	ar hard suban ha fall
	E.	will be	33.		er hurt when he fell
				dowr	1.
28.	Abra	ham is thirsty, he?			
				A.	himself
	A.	doesn't		В.	itself
	В.	is		C.	oneself
	C.	isn't		D.	theirself
	D.	wasn't		E.	themselves
	E.	will			
			34.	Tayo	and Tom in the same
29.	The	most appropriate prefix for the		class	
2 //		l 'faithful' is		Ciubb	•
	WOIC	i iaitiitui is			
				A.	are
	Α.	im-		B.	has been
	В.	in-		C.	is
	C.	on-		D.	is being
	D.	re-		E.	were being

35.	She i	s beautiful arrogant.	39.	The s	statement "The cat ate the
				meat", rewritten in the passive	
	A.	also		form	becomes, The meat by
	B.	and		the c	
	C.	but			
	D_{ig}	or		Α.	had been eaten
	Ŀ.	while		B.	
				C.	
36.	It is o	often said that if wishes were		D.	
		would ride.		E.	was eaten
	Α.	available baggers	40.	Inda	ed, an examination
	B.	. 55	40.		
	C.	•			out adequate preparation could
	D.			lead	to failure.
		•			
	E.	planes, beggars		Α.	to be writing
	TC1			В.	to have been writing
37.		obbers ran out of the		C.	to have written
	room	when they saw the police.		D.	to write
				E.	writing
	A.	angrily			
	В.	forcefully			
	С.	gradually		S	OCIAL STUDIES
	D.	quickly		~	
	$F_{i,i}$	sluggishly	41.	I. NI	inamia marriaga is mat
			41.		igeria, marriage is not
38.	The s	statement "You must finish		lawf	ul.
	vour	homework," the teacher said,			
		itten in the reported speech		Α.	Christian
		becomes, The teacher said		В.	court
		·		C.	Islamic
	that _	homework.		D.	same sex
		·		E.	traditional
	Α.	he could finish my			
	В.	he might finish his	42.	Whi	ch of the following is the
	C.	he must have finished his		respo	onsibility of a good citizen?
	D.	I might finish my		•	
	€.	I must finish my		A.	Delay in payment of taxes
				В.	Disrespect for public
				٠.	property
				C.	Disrespect for the dignity of
				٠.	others
				D.	Fighting during election
				E.	Service to the nation

43.	Ton	nake Nigeria great, citizens	48.	Which	n of these mineral resources in
	must be				for making roofing slippe?
					. vigit see that the second s
	A.	greedy.		A.	Chrome
	B.	irresponsible.		B .	Columbite
	C.	patriotic.		Ç.	Copper
	D.	selfish.		p.	Lead
	E.	tribalistic		E.	Zinc
44.	W/hi	ch of the following can lead to	49.	The is	nstrument used for medspilling
77.		en home?			rature is called
	Olor	on nome.		iverib	
	Α.	Honesty		Α.	anemometer.
	B.	Obedience		В.	barometer.
	C.	Patience		C.	bydrometer.
	D.	Tolerance		D.	hygrometer.
	E.	Unfaithfulness		Ē.	thermometer.
	L.	Omaninamoss	*	₽.	The state of the s
45.	The	totality of a people's way of	50.	The n	umber one citizen in Migeria,
		s known as		is the	
	inc :	·		10 410	
	Α.	culture.		Ą.	Chief Instice.
	B.	family.		В	Governor.
	C.	festival.		Ć.	Inspector General of Police,
	D.	marriage.		D.	President.
	E.	religion.		E.	Senate Presidents
4.0	arı.	and a linear and a first training and	<i>E</i> 1	Thes	dultoration of air milensa is a
46.		appointment of Emirs or	51.		dulteration of our culture is *!
	Chie	efs in a state is the duty of the			noticeable through which be
				the fo	llowing?
	A.	Chairman of the Local			•
		Government.		A .	Dressing.
	B.	Commissioner for Local		B.	Fighting.
		Government affairs.		C.	Plaiting.
	C.	Governor of the state.		D.	Sleeping.
	D.	President of the nation.		E.	Walking.
	E.	Speaker of the House.			
			52.	An ar	nount of money paid to a 👫
47.		Nigeria flag has			er on a daily basis is to the
	colo	urs.			
				A.	fees.
	Α.	2		В.	gifts.
	B.	3		C.	loans.
	C.	4		D.	subsides.
	D.	5		E.	wages.
	E	6	•		

53.		ollowing are self employment ssions except	58.	her h	lefend her unity and uphold onour and glory' is a phrase from the
	A. B. C.	banking. bricklaying. carpentry.		Α.	Federal Constitution of Nigeria.
	D. 🍎 E.	shoe making. vulcanizing.		B. C. D.	National Anthem. National Identity Card. National Pledge.
54.	The la	argest seaport in Nigeria is		E.	Nigeria Coat of Arms.
<i>.</i>	locate	• •			
	Tocato	ч ш	59.	Your	brother's or sister's son is
	A.	Apapa.		your	
	B.	Calabar.		,	
	C.	Koko.		A.	cousin.
	D,	Port harcourt.		В.	nephew.
	E.	Warri.		C.	niece.
				D.	step brother.
5 5 .	Comn	nunication is a way of		E.	uncle.
		ng and receiving			
	,,email	ig and receiving	60.	The 1	novement of people and
	Α.	innute			s by sea is known as
	B.	inputs. messages.		_	portation.
	C.	network.		tians	portunon.
	D.	outputs.			_:
	E.	telegram.		A. B.	air animal
		vere 6 :		Б. С.	railway
56.	A mai	n whose wife is dead is called		D.	road
20,	a	Wilese Wile is avail to called		E.	water
	а			L.	Water
	A.	bachelor.			
	В.	deceased			
	C.	husband.			
	D.	widow.			
	E.	widower.			
57.		eadquarters of the Nigeria			
		Authority is located in			
	State.				
	Λ	Akwa-Ibom			
	B.	Cross-River			
	Ú.	Delta			
	D.	Lagos			
	E.	Rivers			

NATIONAL EXAMINATIONS COUNCIL (NECO), MINNA

2017 National Common Entrance Examination (NCEE)

PAPER II. APTITUDE TEST TIME ALLOWED: 1 hour, 20 mins.

Part A: **OUANTITATIVE AND VOCATIONAL APTITUDE**

Part R: VERBAL APTITUDE

INSTRUCTIONS TO CANDIDATES:

Do not open this booklet until you are told to do so. While you are waiting, read the following carefully.

- ī. There are fifty questions in Quantitative and Vocational Aptitudes paper for which you are allowed 40 minutes. Also, there are forty questions in the Verbal Aptitude paper for which you are allowed 40 minutes.
- 2 Use HB pencil throughout.
- 3 Check that the details printed on your answer sheet are correct.
 - (a) In the space marked "Name", check that your name is printed correctly.
 - (b) In the box marked "Examination Number", check that the digits of your examination number are correctly printed in the spaces on the left-hand side. There are numbered spaces in line with each of these digits. For each digit, the space with same number as the digit has been shaded.
 - In the box marked "Sex", check that the space marked "M" has been shaded if you are a male or "F" if you are a (c) female.

An example is given below for a male candidate whose examination number is 413257AE.

- 4. When you have chosen the answer to a question, shade the space which has the same letter as the letter of the answer you have chosen. Shade it like this
- [A] [B] [C] [D] [III]
- 5. Leave extra spaces blank if the answer spaces provided are more than you need.
- 6. Do not make any marking(s) across the heavy black marks at the right edge of your answer sheet.
- 7. Think carefully before you shade
 - the answer spaces. Erase completely any answer(s) you wish to change.
- 8. Do not shade more than one answer space for a question (if you do, you will score zero for that question).
- 9. When you are told to begin, answer the questions as quickly and carefully as you can. If you cannot answer a question, do not spend too much time on it, but try the next one.
- Do not ask any question(s) once the examination has started. The Supervisor is not allowed to explain any question(s) to you 10. during the examination.

		EXAM	INATI	ON NI	UMBEF	ł	
4	i	3	2	5	7	A	E
[0]	[0]	[0]	[0]	[0]	[0]		[A]
[1]	(1)	[1]	[1]	[1]	[1]	[B]	(B)
[2]	[2]	[2]		[2]	[2]	[C]	[C]
[3]	[3]	-	[3]	[3]	[3]	[D]	[D]
77	[4]	[4]	[4]	[4]	[4]	[E]	
[5]	[5]	[5]	[5]	<u> </u>	[5]	[F]	(F)
[6]	[6]	[6]	[6]	[6]	[6]	[G]	[G]
[7]	[7]	[7]	[7]	[7]	777	[H]	[H]
[8]	[8]	[8]	[8]	[8]	[8]	[I]	[1]
[9]	[9]	[9]	[9]	[9]	[9]	[1]	[1]

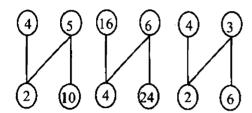
SEX	
Indicate your sex b shading M (Male) F (Female)	y F

PART A

QUANTITATIVE APTITUDE

The series of problems below are based on quantitative reasoning. Before answering the questions, study the sample that precedes each set and use it to solve the problems in that set.

SAMPLE A



1.

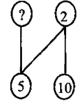
A. 1 2 B.

C. 3

D. 4

E. 5

2.



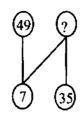
A. 10

B. 20

C. 25

D. 40

E. 50 3.



5 A.

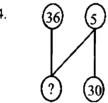
6 В.

C. 7

8 D.

9

E.



3 A.

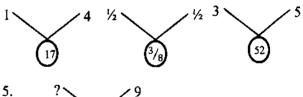
B. 6

C. 9

D. 12

E. 15

SAMPLE B



A.

5 B.

3 C. 2 D.

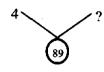
E.

6.



- 57 47 A.
- B. Co
- 37 27 D.
- E. 14

7.



- Α. 15
- B. 10
- C.
- 5 D.
- E.

SAMPLE C







8.



- A.
- 9 6
- B. C. 5
- D. 3
- E. l

9.



- A. B. 10 9
- 6
- C. D. E. 5 4

10.



- A. 15 B. C. D. 10
- 9 6 3 E.

11.



- 18 A.
- В. 17
- C. 15
- D. 10
- E. 9

SAMPLE D







12.



- 1/8 A.
- 1/2 B.
- 9/16 C.
- 3/4 D.
- 8/9 E.

13



- A.
- 12 9 7 5 3 B. C. D. E.

14.



- 9 7 5 3 1 A. B. C. D. E.

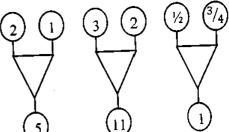
15.

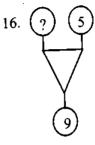


- 36 31 28 16 15 A. B. C. D.

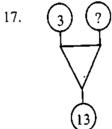
- E.

SAMPLE E





- A. B. C. 4 3 2 1 D. E.



10 6 5 4 2 A. B. C. D. E.

PART B VERBAL APTITUDE

SECTION I

Each of the following questions consists of
five words lettered A - E. Four of them
have at least something in common while
one is odd. Pick out the one that does not
belong to the group.

An example is given below:

- A. Clinic
- B. Dispensary
- C. Hospital
- D. Maternity
- E. Supermarket

The word that does not belong to the group is "Supermarket" which is lettered E. Therefore, answer space E would be shaded.

Now answer questions 1 - 5.

- 1.
- A. Antenna
- B. Keyboard
- C. Monitor
- D. Mouse
- E. Speaker

2.

- A. Cheek
- B. Lip
- C. Palate
- D. Tongue
- E. Tooth

- 3.
- A. Annually
- B. Fortnightly
- C. MonthlyD. Regularly
- E. Weekly
- 4.
- A. Button
- B. Nail
- C. Needle
- D. Thimble
- E. Thread
- 5.
- A. Jupiter
- B. Mars
- C. Moon
- D. Saturn
- E. Uranus

SECTION II

In each of the following questions, two incomplete words are given. Choose from the options lettered A-E, the one that will correctly complete the first word and begin the second (Nos. 6-10).

An example is given below:

- M()ck
 - d
- A. a
- B. e
- C. i
- D. o
- E. u

The only letter that best completes the
first word and begins the second is "o"
which is lettered D. Therefore, answer
space D would be shaded.

Now answer questions 6-10.

- 6. Ra()id 1 a n t
 - A. b
 B. g
 C. p
 D. q
 E. s
- 7. Fough()
 - A. c B. g C. ! D. p

E.

r

a

d

t

- 8. ()ictate
 i
 a
 m
 o
 n
 d
 - A. D
 B. J
 C. S
 D. T
 E. V
- 9. Co()lect
 i
 v
 e
 - A, a
 B, d
 C, f
 D, h
 E, l
- 10. ()ssay
 n
 j
 o
 y
 - A. A B. E C. I D. O E. U

SECTION III 12. 1. The meeting will start at 8p.m. I will be there. There are three sentences in each of the 2. 3. The venue is Sheraton Hotel. following questions. Read them carefully and choose which should come first, A. 1, 2, 3 second and then third. 1, 3, 2 B. C. 2, 1, 3 An example is given below: 2, 3, 1 D. E. 3, 2, 1 The boys were stung by the bees. The boys went honey-hunting. 13. 1. The Computer game is very Their friends laughed at them. interesting. 2. I like computer games. A. 1, 2, 3 3. I bought a new Computer 1, 3, 2 B. game. C. 2, 1, 3 D. 2, 3, 1 A. 1, 2, 3 E. 3, 2, 1 B. 1, 3, 2 2, 1, 3 C. The correct answer is option C which is 2, 3, 1 D. E. 3, 2, 1 The boys went honey-hunting. The boys were stung by the bees. 14. 1. I hope you have yours. Their friends laughed at them. 2. I bought it yesterday. This is my textbook. 3. Therefore, answer space C would be shaded. A. 1, 2, 3 B. 2, 1, 3 C. 2, 3, 1 D. 3, 1, 2

1.

2.

3.

2.

1.

3.

- 11. 1. The building will be rebuilt.
 - The building got burnt. 2.
 - The gas cylinder exploded. 3.
 - A. 1, 2, 3
 - B. 1, 3, 2
 - 2, 1, 3 C.
 - 3, 1, 2 D.
 - E. 3, 2, 1

15. 1. AIDS is a disease.

3, 2, 1

E.

- 2. It is deadly.
- 3. It can be avoided.
- Α. 1, 2, 3
- 1, 3, 2 B.
- C. 2, 1, 3 2, 3, 1 D.
- E. 3, 1, 2