## RWP-10-G1-20

**	,,,	S.S.C - (Part-II)-a	4-2020						
Roll No. انیمالغویگاک (For all sess			ions)	Paper Code 7 4 7 3					
	Group-I-								
Physics (Object	ctive Type)	. 4		<b>فزنس</b> (معروضی)					
Marks: 12		Time: 15 Minute	وِت 15 منك s	لبر:12					
عيں، جوالي کا پي پراس سوال نمبر	گئے ہیں،جس جواب کوآپ درست سمجھ	نه جوابات C,B,A, اور D دیئے یَّ	یا پر گنھیئے ہرسوال کے جارمکا	وُفُ: تمام سوالات کے جوابات دی گئی معروضی جوابی کا لِی					
NOTE: W.	- 4)			عرائرون لل C,B، A و D to each					
guestion are given Which	answer vou consider	correct, fill the corresp	onding circle A,	ssible answers A,B,C & D to each B,C or D given in front of each					
question with Marker or p			A.E.						
				1.1. نينڈ گيٺ کي آؤٺ يٺ0 ہو گي اگر:					
1.1. The output of a No		(C)	A=0 and D=1	(D) A=1 and B=1					
(A) A=1 and B=0		I B=0 (C)	A=0 and B=1	2. کسی بھی کمپیوٹرسٹم کاد ماغ ہے:					
2. The brain of any of		<i>2</i> (C)	momoru (ć	<u>್ (D)</u> CPU <u>ಸ</u> ಲ್ಪರ .2					
	B) Monitor) کنٹرول یونٹ			ن چې ایک ایک د د ایک بیا پارتکل غارج کرتا.					
		an element, which	ېور ن <u>حاربات . ر</u>	ريار رياد هي المساعد على الماري والماري والماري والماري والماري والماري والماري والماري والماري والماري والماري الماري الماري والماري					
eject a beta partic		/B)	Stay the same	پریار پرے کوئی فرق نیس پڑے گ					
(A) increases by			decreases by						
(C) decreases by	waves cannot pass th	* <b>* (</b> )	ueoreases by	میں اربات ہے۔ 4۔ کون می ویوز ویکیوم میں ہے نہیں گزر سکتی ہیں؟					
(A) Sound wave:			Radio waves						
	على ويژن كى ويوز	(D)	Light waves	A CONTRACTOR OF THE CONTRACTOR					
	ound is most closely re		<b>A</b>	5. ساؤنڈ کیلا ؤٹیس کازیادہ ترانحصار ہوتا ہے: ایسل بڑی میں مدالہ میں مدالہ					
	(B) Period فریکونی	50757740	1 TO	ايمېلى نيوز D) Amplitude) و يولينگهر 6. مواليس روشنى كى سپينيه 3×108ms جبكه كلاتر					
	t in air is 3x10 <sup>8</sup> ms <sup>-1</sup> ai	nd in glass 2x10 ms	CT 1 (2000) 1000	0. اورین رون پید ۱۱۵ ۱۱۸ که ۲۸ به مقار کاریغر یکنواند کر 1- 2x10 <sup>8</sup> ms سیمید گلاس کاریغر یکنواند کر					
The refractive ind		(C)	1.5	(D) 2.00					
D E	<b>(B)</b> 1.00		The second of th	10000 1000					
<ol><li>An ophthalmologis</li></ol>	st places a 2.00 D ler	is next to	ر کے ماکھ جوڑتا ہے،	7. ایک ماهرچثم 2.00D کالینز 0.35D کے لیے کم					
0.35 D lens.The p	ower of combination i	is:	40	تواس کمینیشن کی پاور ہے:					
(A) 0.35 D	(B) 1.65 D	(C)	2.00 D	D) 2.35 D 8. کمپیی ٹینس کی تعریف اس طرح کی جاتی ہے:					
8. Capacitance is de	efined as:								
(A) V/C	(B) Q/V	(C)	QV	(D) V/Q					
9. What is voltage as	cross a 6 $\Omega$ resistor,v	vhen 3A of	نث گذرتا ہے تواس	9. ایک Ω 6 کے رزشر میں سے جب 3A کاکر لا					
current pass throu	igh it?			رزسٹر کےاطراف دولیج ہوتا ہے:					
(A) 2V	(B) 9V	(C)	18V	(D) 36V					
10. What is the powe	r rating of a lamp con	nected to a 12 V	) پاورکی شرح کیا ہوگی	10. 12٧ كيسورس يجوزت كالكياب					
source, when it ca	arries 2.5 A current?			جبكداس مين 2.5A كا كرنث ببدر باجو؟					
(A) 4.8 W	<b>(B)</b> 15.5 W		30 W	(D) 60 W					
11. Lenz's Law is in a				11. کینز کا قانون کنزرویشن کے قانون کے عین مطال					
(A) energy 3.7	(B) mass	اک (C)	momentum	جارج (D) charge موثينم 12 الكثريات الكثرية والكثرين					
		ols the flow of electron	باؤ ونترول رتاہے: ﴿ ﴿ مُعَمِّدُ الْمُعَمِّدِ مِنْ	12. اليكشرون كن مين أيك اليكشروة جواليكشرون كے بها					
(A) Screen ن	J		Grid が Deflecting plat	؛ يفلكاني للبلس وم					
(C) Anode				100 U- LAZ ")					
		25-10-A-☆☆	-5/000						

73 27 3				
Roll N	أميدوادخود پُركرے	(For all session		5:
5.805. 105. 10		کرو <b>پ</b> -I	ل (انثائيه)	7
كل نمبر:48		<b>ھت</b> ەاۋل	1:45	وقت:
			جذيل من عول عياقي اجزاء كففرجوابات لعيه-	1.0
	ردول کی نسبت عورتوں کی آواز باریک کیوں ہوتی ہے؟	بوز کی دلیکشن سے کیامراد ہے؟	شرانسورس دیوز کی تعریف کریں اور اس کی ایک مثال کھیئے۔ ii. و	
		ونارے کیام رادے؟ ۱۰۱۰ ر		
	ل سپيرُ <sup>1-</sup> 340msاور ديلينگهه 0.5m مو.		, , , , , , , , , , , , , , , , , , , ,	
10=5x2			ح ذيل مِن كِ وَفَى مِن إِنْ الْحَرَاء كَ مُقَرِجوا بات لَكُمِيِّهِ -	3- در
343 343	i. ایمیٹر کیاہے؟ اس کوسرکٹ میں کیے جوڑا جاتا ہے؟	لیسٹر زے دواستعالات تح برکری۔ ii	کولمپ کا قانون بیان کریں اوراس کا فارمولائح مرکزیں۔ ii.	
	۱. ری نے کیا ہے؟ اس کا ایک استعال تحریر کریں۔			
	کافارمولا <sup>ک</sup> کھیں۔	نرجی کی مقدار کلووائ آور میں معلوم کرنے	اليكشرونك كرنت اور كنوهنل كرنت كي درميان كيافرق بي؟ الانار ا	
10=5x2			ج ذیل میں ہے کوئی سے یا کچ اجزاء کے مختر جوایات کی ہے۔	
	iii. باف لائف كى تعريف تكھيں۔	قرميونك ايميشن كى تعريف تكهي <u>ن</u> -	الماري من من الماري الماري علامتي شكل بنا تمين . ii أن الماري الماري الماري الماري الماري الماري الماري الماري	
	ں۔ الکٹر ونگ میل کے دونوا کد کھیں۔		그 그리다 그 그리다 그리다 그래까지 그래까지 그리고 자꾸를 보고 그리다라면 그래 되었다.	
		ایک نیوکلیئرری ایکٹر میں فشن ری ایکشن کو ک		
18=2x9		عقبهرووم		
			،: ورج ذِيل ميس سے كوئى سے دوسوالات كے جوابات فحرير كري	
04		27	(الف) ملینیکل و یوزی انسام مثالوں ہے واضح کیجیئے۔	.5
05	لینز کو کہاں پر رکھنا چاہیئے۔	ے تین گنا جسامت کی ورچوک ایمیج بنا تا ہے۔	(ب) - اِیک کنویکس کینزی فو کل کینگاتھ 6cm ہے۔ جسم کی جیامت ۔	
04	La L		(الف) کسی کنڈ کٹر کی رشتنس براثر انداز ہونے والےعوال کج برکریں	6
05	یا جاتا ہے۔ چارج کی مہیا کردہ انر جی کی مقدار کیا ہوگی؟	، سے 50۷ پوٹیکشل والے پوائٹ پر متعل	رب)_ایک2+ کے پوائٹ جارج کو 1000 پینشل والے پوائٹ	
04		4	(الف) _ كيتھوڈ رےاو سيلوسكوپ كے لئى دوھقوں كى وضاحت كريں۔	.7
ن 05	۔وقت معلوم کریں جس میں کاؤنٹ ریٹ 23 کاؤنٹ	كاۋنىڭ رىڭ 368 كاۋنىچىلى ھىك ہے.	(اف) ] ۔ ایک ریڈیوا یکوالمین کی باف الائف 10 من ہے۔ ابتدائی	
		9/	منٹ ہوجائے۔	
2- Write s	hort answers of any five part f	Section- rom the following.		5=10
	ine the transverse waves and wr		What is meant by reflection of waves?	
	y the sound of women is shrill as		Define vibratory motion.  State the laws of refraction of light.	
	at is meant by SONAR? ne the compound microscope.	yı.	State the laws of refraction of light.	
	hart annuare of any five part f	wave if speed of sound w	ave is 340 ms 1 and wavelength is 0.5m.	
		rom the following.	2x5	5=10
	e Coulomb's law and write its for	rom the following. rmula. ii.	Write two uses of capacitors.	5=10
iii. Wha		rom the following. rmula. ii. ed in a circuit? iv.	2x5	5=10
iii. Wha v. Wha vii. Wha	e Coulomb's law and write its for at is Ammeter?How is it connecte at is meant by mutual induction? at is the difference between elect	rom the following. rmula. ii. ed in a circuit? iv. vi. tronic current and conven	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use.	5=10
iii. Wha v. Wha vii. Wha viii. Writ	e Coulomb's law and write its for at is Ammeter?How is it connecte at is meant by mutual induction? at is the difference between elec- e the formula to find amount of e	rom the following. rmula. ii. ed in a circuit? iv. vi. tronic current and conven	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. stional current.	
iii. Wha v. Wha vii. Wha viii. Writ - Write s	e Coulomb's law and write its for at is Ammeter?How is it connected at is meant by mutual induction? at is the difference between elect e the formula to find amount of e thort answers of any five part fr	rom the following. rmula. ii. ed in a circuit? iv. vi. tronic current and conventenergy in Kilowatt-hour? rom the following.	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. stional current.	5=10 5=10
iii. Wha v. Wha vii. Wha viii. Writ I- Write s i. Defi	e Coulomb's law and write its for at is Ammeter?How is it connecte at is meant by mutual induction? at is the difference between elec- e the formula to find amount of e	rom the following. rmula. ii. ed in a circuit? iv. vi. tronic current and convenenergy in Kilowatt-hour? rom the following. bolic diagram. ii.	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Itional current.	5=10
iii. Wha v. Wha vii. Wha viii. Write F Write s i. Defi iii. Defi v. Writ	e Coulomb's law and write its for at is Ammeter?How is it connected at is meant by mutual induction? at is the difference between elect e the formula to find amount of e hort answers of any five part from the "NOR" gate and draw its sym- ne Half-life. e difference between stable and	rom the following. rmula. ii. ed in a circuit? iv. tronic current and conventenergy in Kilowatt-hour? rom the following. bolic diagram. ii. iv. unstable nuclei. vi.	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Itional current.  2x5 Define thermionic emission. What are the secondary storage devices? Write down two advantages of electronic	5=10 ?
iii. Wha v. Wha vii. Wha viii. Write write s i. Defi iii. Defi v. Writ vii. Wha	e Coulomb's law and write its for at is Ammeter?How is it connected at is meant by mutual induction? at is the difference between elect e the formula to find amount of e hort answers of any five part from the "NOR" gate and draw its sym- ne Half-life. e difference between stable and at is difference between analogue	rom the following. rmula. ii. ed in a circuit? iv. tronic current and conventenergy in Kilowatt-hour? rom the following. bolic diagram. ii. iv. unstable nuclei. vi. e quantities and analogue	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Itional current.  2x5 Define thermionic emission. What are the secondary storage devices? Write down two advantages of electronic	5=10 ?
iii. Wha v. Wha vii. Wha viii. Write write s i. Defi iii. Defi v. Writ vii. Wha	e Coulomb's law and write its for at is Ammeter?How is it connected at is meant by mutual induction? at is the difference between elect e the formula to find amount of e hort answers of any five part from the "NOR" gate and draw its sym- ne Half-life. e difference between stable and	rom the following. rmula. ii. ed in a circuit? iv. tronic current and conventenergy in Kilowatt-hour? rom the following. bolic diagram. ii. iv. unstable nuclei. vi. e quantities and analogue	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Itional current.  2x5 Define thermionic emission. What are the secondary storage devices? Write down two advantages of electronic electronics?	5=10 ?
iii. Wha v. Wha vii. Wha viii. Write s i. Defi iii. Defi v. Writ vii. Wha viii. How	e Coulomb's law and write its for at is Ammeter?How is it connected at is meant by mutual induction? at is the difference between elect e the formula to find amount of e hort answers of any five part from the "NOR" gate and draw its sym- ne Half-life. e difference between stable and at is difference between analogue	rom the following. rmula. ii. ed in a circuit? iv. vi. tronic current and convent energy in Kilowatt-hour? rom the following. bolic diagram. ii. iv. unstable nuclei. vi. e quantities and analogue a nuclear reactor? Section -1	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Itional current.  2x5 Define thermionic emission. What are the secondary storage devices? Write down two advantages of electronic electronics?	5=10 ? : mail.
v. Wha vii. Wha viii. Write viii. Defi iii. Defi v. Writ viii. Wha viii. How	e Coulomb's law and write its for at is Ammeter? How is it connected it is meant by mutual induction? at is the difference between elected the formula to find amount of each of any five part from "NOR" gate and draw its symme Half-life.  The difference between stable and at its difference between analogue of fission reaction is controlled in a stable and at its difference between analogue of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference between analogues of the stable and at its difference and at its difference at its difference at a stable at its difference at a stable and at a stable at a sta	rom the following. rmula. ii. ed in a circuit? iv. vi. tronic current and convent energy in Kilowatt-hour? rom the following. bolic diagram. ii. iv. unstable nuclei. vi. e quantities and analogue a nuclear reactor? Section -1 the following.	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Itional current.  2x5 Define thermionic emission. What are the secondary storage devices: Write down two advantages of electronic electronics?	5=10 ? : mail.
iii. Wha v. Wha vii. Write viii. Write Viii. Defi iii. Defi v. Writ viii. Wha viii. How  Note: An (a) Explai	e Coulomb's law and write its for at is Ammeter?How is it connected at is meant by mutual induction? at is the difference between elect e the formula to find amount of elect hort answers of any five part from "NOR" gate and draw its sym- ne Half-life. The difference between stable and at is difference between analogue of fission reaction is controlled in a swer any two questions from the	rom the following. rmula.  ii. ed in a circuit?  iv. tronic current and convent energy in Kilowatt-hour? rom the following.  bolic diagram.  iv. unstable nuclei. e quantities and analogue a nuclear reactor?  Section -1 the following.  cal waves with examples.	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Itional current.  2x5 Define thermionic emission. What are the secondary storage devices: Write down two advantages of electronic electronics?	5=10 ? : mail. ?=18
iii. What v. What vii. Write so i. Defi iii. Defi v. Write vii. What viii. How Note: An (a) Explai	e Coulomb's law and write its for at is Ammeter?How is it connected at is meant by mutual induction? at is the difference between elect e the formula to find amount of elect hort answers of any five part from "NOR" gate and draw its sym- ne Half-life. The difference between stable and at is difference between analogue of fission reaction is controlled in a swer any two questions from the	rom the following. rmula.  ii. ed in a circuit?  iv. tronic current and convent energy in Kilowatt-hour? rom the following.  bolic diagram.  iv. unstable nuclei. e quantities and analogue a nuclear reactor?  Section -1 the following.  cal waves with examples.	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Intional current.  2x5 Define thermionic emission. What are the secondary storage devices' Write down two advantages of electronic electronics?  II 9x2	5=10 ? : mail. 2=18
iii. Wha v. Wha vii. Wha viii. Write s i. Defi iii. Defi v. Writ vii. Wha viii. How  Note: An (a) Explai (b) A con Where mi (a) Write	e Coulomb's law and write its for at is Ammeter? How is it connected it is meant by mutual induction? at is the difference between elected the the formula to find amount of elected the formula to find amount of elected the formula to find amount of elected the management of the management of the management of the formula to find a state of the formula to find a state of the formula to the form	rom the following. rmula. ii. ed in a circuit? iv. vi. tronic current and convent energy in Kilowatt-hour? rom the following. bolic diagram. ii. iv. unstable nuclei. vi. e quantities and analogue a nuclear reactor? Section -1 the following. cal waves with examples. be used to form a virtual	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Intional current.  2x5 Define thermionic emission. What are the secondary storage devices: Write down two advantages of electronic electronics?  If 9x2 I image three times the size of the object.  ends upon.	5=10 ? mail. 2=18 04 05
iii. What v. What viii. Write so i. Defi iii. Defi v. Write viii. How wiii. How whote: An (a) Explai (b) A continuous Where mi (a) Write (b) A point	e Coulomb's law and write its for at is Ammeter? How is it connected it is meant by mutual induction? at is the difference between elected the formula to find amount of electron of the ment of the m	rom the following. rmula. ii. ed in a circuit? iv. vi. tronic current and convent energy in Kilowatt-hour? rom the following. bolic diagram. ii. iv. unstable nuclei. vi. e quantities and analogue a nuclear reactor? Section -1 the following. cal waves with examples. be used to form a virtual	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Intional current.  2x5 Define thermionic emission. What are the secondary storage devices? Write down two advantages of electronic electronics?  II 9x2 I image three times the size of the object.	5=10 ? mail. 2=18 04 05
iii. Wha v. Wha vii. Write viii. Write Viii. Defi iii. Defi v. Write viii. How Note: An (a) Explai (b) A con Where mi (a) Write (b) A poin be the en	e Coulomb's law and write its for at is Ammeter? How is it connected it is meant by mutual induction? at is the difference between elected the the formula to find amount of elected the maskers of any five part fine "NOR" gate and draw its symme Half-life.  The difference between stable and at its difference between analogue of fission reaction is controlled in a sewer any two questions from the different types of mechanic wex lens of focal length 6cm is to just the lens be placed?  The down the factors on which resist the charge of +2C is transferred from the grey supplied by the charge?	rom the following. rmula.  ii. ed in a circuit?  iv. vi. tronic current and convent energy in Kilowatt-hour? rom the following. bolic diagram.  iv. unstable nuclei. e quantities and analogue a nuclear reactor?  Section -1 the following. cal waves with examples. be used to form a virtual trance of a conductor deport	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Intional current.  2x5 Define thermionic emission. What are the secondary storage devices: Write down two advantages of electronic electronics?  If 9x2 I image three times the size of the object.  ends upon.	5=10 ? mail. 2=18 04 05 04
v. Whavii. Whavii. Writes i. Defiii. Defiv. Writes i. Defiv. Writes iii. Defiv. Writes iii. Whaviii. How Note: An (a) Explai (b) A conwith Where mines (a) Writes (b) A point be the en (a) Explai	e Coulomb's law and write its for at is Ammeter? How is it connected it is meant by mutual induction? at is the difference between elected the the formula to find amount of elected the massers of any five part fine "NOR" gate and draw its symme Half-life.  The difference between stable and at its difference between analogue of fission reaction is controlled in a sewer any two questions from the different types of mechanical way lens of focal length 6cm is to just the lens be placed?  The down the factors on which resist the charge of +2C is transferred from any two components of cathod	rom the following. rmula.  ii. ed in a circuit?  iv. vi. tronic current and convent energy in Kilowatt-hour? rom the following. bolic diagram.  iv. unstable nuclei. e quantities and analogue a nuclear reactor?  Section -1 the following. cal waves with examples. be used to form a virtual trance of a conductor deprendent a point at potential 10 ray oscilloscope.	Write two uses of capacitors. What is transformer?Write its types. Define Relay.Write its one use. Intional current.  2x5 Define thermionic emission. What are the secondary storage devices: Write down two advantages of electronic electronics?  If 9x2 I image three times the size of the object.  ends upon.	5=10 ? mail. 2=18 04 05

26-10-A-57000

which count rate reaches 23 counts per minute.

## RWP-10-42-20

☆	\$S.S.C - (Part-II)-A-2020									
Re	اميدارفوريُرُك (For all s			Paper Code	7	4	7	2		
Group-II- گروپ										
P	hysics (Objective Type)	1			(	نروضی	ر (م	فزكس		
M			ونت 15 منكِ es	11			1	نمبر:2		
توٹ : تمام سوالات کے جوابات دی گئی معروض جوابی کا پی رکھیئے ہرسوال کے چار مکنہ جوابات C,B,A اور D دیئے گئے ہیں، جس جواب کوآپ درست سجھیں، جوابی کا پی پراس سوال نمبر کے سامنے جزو C,B، A کے دائروں میں سے متعلقہ دائر کے کو مار کر یا چین کی سیا ہی ہے بھر دیں۔										
que	TE: Write answers to the questions on objective answer sistion are given. Which answer you consider correct, fill the	sheet corre	provided. Four p	ossible answers	A,B,C	& D	to ea			
	stion with Marker or pen ink on the answer sheet provided	l.					e i.			
1.1.	Which waves require medium for their propagation?			ریم کی ضرورت ہوتی ہے؟	. کیلئے میڈ	<i>گذر</i> نے	کوسی و بوز	.1.1		
	(A) X-rays الكن ري	(B)	Radio waves	ريد يوويوز						
	(C) Mechanical waves ملیدکل ویوز	(D)	Electromagne	بك ويوز tic waves	يمثر وميكنيآ	الآ				
2.	Which form of energy is sound?				تم ہے؟	ى كى كونى	اؤنڈاز ج	.2		
	(A) Electricai اليَمْرِيكل (B) Mechanical مُعْيِيكل	(C)	Thermal J	声 (D) Chen	nical	يكل	کیم			
3.	Radius of curvature is of the focal length:			ie = 100 = 100	بو كا ليئا	۶.,5	يُدلِسآف	ı .3		
	(A) Half نصف (B) Double	(C)	Equal 🛵				1770			
4.	The endoscope used to examine the throat is called:		اتی ہے:	ں ہونے والی اینڈ وسکوپ کہلا	ئے استعار	ائے کیا	<u>گلے کے معا</u>	4		
	(A) Bronchoscope بروتکوسکوپ	(B)	cystoscope .	سسٹوسکوپ						
	(C) Gastroscope ميستروسکوپ	(D)	Periscope -							
5.	5 joules of work is needed to shift 10C of charge from	one p		، جگہ سے دوسری جگہ لیجانے						
	to another. The potential difference between the places is: درمیان رئیششل و فرینس ہوگا:									
	(A) 0.5 V (B) 2 V	(C)	5 V	(D) 10 V				NAS.		
6.	When we double the voltage in a simple electric circuit	, we	كوكى مقدار دوگنا	وولیج کورو گنا کردیے ہیں تو	ے ہیں	سادهسر	رہم ایک	6. 1		
	double the:		0/,	: <b>.</b> .		6	وجائے کی	n		
	(A) Current کرنے (B) Power	(C)	Resistance U				-			
7.	One Pico farad is equal to:					يذبرابره	ب پيکو فير	7 .7		
	(A) $1 \times 10^{-10} \text{F}$ (B) $1 \times 10^{-9} \text{F}$	(C)	1x10 <sup>-6</sup> F	( <b>D</b> ) 1x10						
8.	The value of 1 KWh in Joules is:		3	ل میں ہے:		ن آور کی	يك كلوواسة	.8		
	<b>(A)</b> $3.6 \times 10^6$ <b>(B)</b> $3.6 \times 10^5$	(C)	3.6x10 <sup>3</sup>	(D) 3.6x1	04					
		<u>A</u>	X							
9.	The logic operation performed by the given Gate is:	R		ك آپريش حاصل ہوتا ہے:	الونسالا جَ	بٹ میں	<u> </u>	9. 9		
	(A) AND این (B) NOR ا	(C)	انیند NAND	( <b>D</b> ) OR	آر					
10.	The equation of AND operation is:			:4	وات ہے	کی مسا	بذآبريش	1.10		
	(A) $X=A+B$ (B) $X=\overline{A}$	(C)	X=A.B	(D) $X = \frac{A}{A}$	$\overline{B}$		3			
11.	Email stands for:					ن ۽	ى ميل مخففا	1.11		
	(A) emergency mail ايمرجنني ميل	(B)	extra mail ا	ا يكسشرام						
	اليكشرش (C) external mail		electronic mail							
12.	Which among the following radiations has more penetra	ating	یادہ ہے؟ ?power	ہے س کی بین ٹریٹنگ پاورز	بنزميں۔	ریڈی ایٹ	رج ذیل،	.12		
	(A) a beta radiation بٹاپارٹکل		a gamma radia							
	(C) an alpha particle الفايار كيل			سب برابر ہیں qual	<u></u>					
27-10-A-☆-39000										

