T	ime: 10 Min	utes	Paper Ma	ith 6	(T-1)	Tot	al N	Marks: 10
1s	t Month, 1st	Wee	ek, 4th Day					
Q.1	. Choose the	corr	ect options.	(0.	5x6=3)	کریں۔	غاب	درست جواب کاان
(i)	What are th	e pr	ime factors o	f 16	?		بع:	16 کے مفردعا دکیاج
(a)	$2\times2\times2\times2$	(b)	$2\times2\times4$	(c)	$2\times3\times2$	2×3	(d)	2×2×3×4
(ii)	Prime factor	rs of	9 are:					9 کے مفردعاد ہیں:
(a)	$2 \times 2 \times 2 \times 1$	(b)	3×3	(c)	3×3×		(d)	1×9
(iii)	What is the	inde	x notation of	f 2×	2×3×3×	3?	_	,
					ت کیا ہے؟	لبسعلامه	ر انڈ	2×2×3×3×3 3 ³ ×3 ³ شكل ميس نامعلوم عد
(a)	$2^3 \times 2^2$	(b)	$3^2 \times 2^2$	(c)	$2^2 \times 3$	3^3	(d)	$3^3 \times 3^3$
(iv)	What is the	miss	sing number	in tł	ne figur	e? ہے؟	د کیا۔	شكل ميں نامعلوم عد
				<u>'\</u> _				
			2	*				
		1	2 × (3	/	× (3)		1	
(a)	3	(b)	8	(c)	9	((d)	<u>12</u> دی گئ شکل میں نام
(v)	Missing num	ber	in the given	figu	re is:	عردہ:	تعلوم	دى ئىشكل مىں نا'
				`				
				×				
(-)		I	(7)		\circ			
(a)	11	1/6	1.2	(0)	17		(1)	10
<i>(</i> •)	11	(b)	13	(c)	17		(d)	19
(vi)	What is the n	` ′) رہے:	(d) وم عد	19 دى گئشكل ميس نامعا
(vi)		` ′	ng number in ş) د ہے:	(d) وم عد	19 دى گئى شكل ميس نامعا
(vi)		` ′) رہے:	(d) وم عد	19 دى گئىشكل ميس نامعا
(vi)		` ′	ng number in ş) رہے:	(d) وم <i>عد</i>	19 دی گئیشکل میں نامعا
(a)	What is the n	nissir	ng number in a	given 27 (c)	shape?	· ((d)	7
(a) Q.2	What is the n	(b)	ng number in a	given (c) e fo	shape? 5 Illowing	numb	(d) ers	7 using factor
(a) Q.2 t	What is the n 2 Find the prree method t	(b) ime	g number in a	given (c) e following	shape? 5 Illowing notation	numb n:(i) 12	(d) ers 25	7 using factor (ii) 1512
(a) Q.2 t (1.5	2 Find the prree method t ×2=3)	(b) ime hen	ng number in s 3 3 factors of th express in in	given (c) e fo dex	shape? 5 Shape?) numb n:(i) 12	(d) ers 25	7 using factor (ii) 1512 درج ذیل اعداد کو فیکا
(a) Q.2 t (1.5 Q.3	2 Find the prree method t ×2=3)	(b) ime hen ونيش	ag number in a 3 factors of th express in in وم كرين چرانديكس ne factors of	given (c) e fo dex مرارمعل	shape? 5 Shape? 5 Shape? 5 Shape? 6 Shape. 6	numb n:(i) 12 کار ین same	(d) ers 25	7 using factor (ii) 1512 درج ذیل اعداد کو فیکا
(a) Q.2 t (1.5 Q.3	2 Find the prree method t ×2=3)	(b) ime hen وليش prii	ag number in g 3 factors of th express in in conceptual and the second of the sec	given (c) e fo dex مرارمعل of 26	shape? 5 Shape? 5 Shape? 6 Shape? 5 Shape? 6 Shape? Shape? 6 Shape. 6 Sh	numb n:(i) 12 کطرین same =4)	(d) ers 25 پرٹری usi	7 using factor (ii) 1512 درج ذیل اعدادکوفیک ing division

Т	ime: 10 Min	utes	Paper Ma	eth 6	(T-1)	To	otal N	Marks: 10
1s	st Month, 1st	Wee	ek, 4th Day	Uni	it # 1: F	actor	s and	d Multiples
Q.1	. Choose the	corr	ect options.	(0.	5x6=3)	ي-ري	•	درست جواب کاان
(i)	What are th	ie pr	ime factors o	f 16	?		ب؟	16 کےمفردعاد کیا ہ
(a)	$2\times2\times2\times2$	(b)	2×2×4	(c)	$2\times3\times2$	2×3	(d)	2×2×3×4
(ii)	Prime facto							9 کے مفردعاد ہیں:
(a)	$2\times2\times2\times1$	(b)	3×3	(c)	3×3×		(d)	1×9
(iii)	What is the	inde	x notation of	f 2×	2×3×3×	3?	ر .	
			2 2		<u>تکیاہج؟</u>	<u>ںعلامر </u>	كانذنيه	2×2×3×3×3
(a)	$2^3 \times 2^2$	(b)	$3^2 \times 2^2$	(c)	$2^2 \times 3$	33	(d)	$3^3 \times 3^3$
(iv)	$2^{3} \times 2^{2}$ What is the	miss	sing number	in th	ne figur	e?	رد کیا ہے۔ س	شكل مين نامعلوم عد
				$^{\sim}$				
			2	×				
			× (3		× (3)			
(a)	3	(b)	8	(c)	9		(d)	12
` /								
(v)	Missing nun	ıber	in the given	figu	re is:	رے:	معلوم عد	دې گئيشڪل ميں نا•
(v)	Missing nun	nber	in the given	figu	re is:	وہے:	معلوم عد	12 دی گئ شکل میں نا'
(v)	Missing nun	ıber	in the given	figu	re is:	<u>ر</u> وہے:	معلوم <i>عد</i>	دی گئشکل میں نا*
(v)	Missing nun	nber	in the given	91	re is:	<u>ر</u> ہے:	معلوم عد	دى گئشكل مين نا ^م
(v)	Missing nun	nber	in the given	figu *	re is:	•	,	
(v) (a)	Missing nun	nber		91	re is:	•	,	
(a)		(b)	<u>(7)</u>	× (c)	17	•	,	دى گئىشكل ميں نا ^م 19 دى گئىشكل ميس نامعا
(a)	11	(b)	<u>(7)</u>	× (c)	17	•	,	
(a)	11	(b)	<u>(7)</u>	× (c)	17	•	,	
(a)	11	(b)	13 ag number in s	× (c)	17	•	,	
(a) (vi)	11 What is the r	(b) nissir	13 ag number in s	× (c)	17 shape?	· -	(d) leo <i>ac</i> e.	19 دِی گئی شکل میں نامعا
(vi) (xi) (a) Q.2	11) What is the r	(b) missing (b) ime	13 ag number in g	× (c) given (c) c fo	17 shape? 5 Illowing	-ې: -	(d) لوم <i>عد</i> د ـ (d) bers	19 يى گئيشكل ميس نامعا يى گئيشكل ميس نامعا تا يى گئيس نامعا تا يى گيرس نام
(a) (vi) (a) Q.2	11) What is the r 2 Find the preserve method to	(b) nissing (b) ime	13 ag number in a 3 factors of the express in in	× (c) given (c) (c) e foldex	17 shape? 5 llowing notation	-ې: num n:(i) 1	(d) لوم عدد. (d) bers ا25	19 يى گئشكل مين نامعا 7 using factor
(a) (vi) Q.2 t (1.5	11 What is the r Find the pr ree method t (×2=3)	(b) nissin (b) ime then	7 13 ng number in s 3 factors of th express in in	× (c) given (c) e foldex	17 shape? 5 sllowing notation	-ے: num n:(i)	(d) لوم عدد. (d) bers ا25	19 ری گئشکل میں نامعا 7 using factor (ii) 1512
(a) (vi) Q.2 t (1.5 Q.3	2 Find the proree method to (المحدد) المحدد	(b) nissin ime then	13 ag number in g 3 factors of the express in in الام كرين فجرا نزيكس أن	× (c) given (c) e foldex مرادمعل	17 shape? 5 llowing notation shape and calculation and calcul	م: ا (num ا (i) ا عطر يق ا (sam	(d) لوم عدد. (d) bers ا25	19 ری گئشکل میں نامعا 7 using factor (ii) 1512
(a) (vi) Q.2 t (1.5 Q.3	11 What is the r Find the pr ree method t (×2=3)	(b) nissin ime then وئيش prii	13 ag number in s ag number in s ag factors of the express in in s ag fac	× (c) given e fo dex الرازمعل	17 shape? 5 llowing notation of a control o	num n:(i) ا عطر يق sam l=4)	(d) اوم عدد. (d) bers اعرض e usi	19 دی گی شکل میں نامعا 7 using factor (ii) 1512 درج ذیل اعداد کو فیک