पूर्व माध्यमिक शिष्यवृत्ती परीक्षा (इयत्ता 8 वी), फेब्रुवारी 2023

बैठक क्र.

संच 🔥

0 1 2 2

पेपर क्र. - II

वेळ : 02:00 ते 03:30

एकूण गुण: 150

माध्यम : मराठी

तृतीय भाषा व बुद्धिमत्ता चाचणी

पृष्ठ : 32

प्रश्नपत्रिका सोडविण्यापूर्वी कृपया खालील सूचना काळजीपूर्वक वाचा :

- (1) या प्रश्नपत्रिकेत **दोन** विभाग आहेत. त्यापैकी विभाग I मध्ये तृतीय भाषा विषयासाठी 1 ते 25 व विभाग II मध्ये बुद्धिमत्ता चाचणी विषयासाठी 26 ते 75 असे एकूण 75 प्रश्न आहेत. सर्व प्रश्न सोडविणे आवश्यक आहे.
- (2) प्रत्येक प्रश्नासाठी 2 गुण आहेत.
- (3) प्रश्नपत्रिका सोडविण्यासाठी एकूण 90 मिनिटांचा कालावधी दिला जाईल.
- (4) उत्तरे नोंदिवण्यासाठी स्वतंत्र उत्तरपत्रिका दिलेली आहे. प्रत्येक प्रश्नक्रमांकासमोर चार पर्यायासाठी क्रमागत वर्तुळे दिलेली आहेत. त्यातील अचूक उत्तराचा पर्याय क्रमांक असलेले वर्तूळ पुढील उदाहरणात दाखविल्याप्रमाणे रंगवा. उदा. प्रश्न क्र. 6 च्या बरोबर उत्तराचा पर्याय क्र. 2 असेल, तर तो पुढीलप्रमाणे नोंदवावा.

प्रश्न क्र. 6 (1) (3) (4)

- (5) खालीलप्रमाणे नोंदिवलेली उत्तरे ग्राह्य धरण्यात येणार नाहीत. असे उत्तर नोंदिवल्यास त्या प्रश्नास 'शून्य' गुण दिले जातील.
- (6) प्रश्नपत्रिकेत कमाल **20%** प्रश्नांच्या बाबतीत उत्तरांच्या चार पर्यायांपैकी दोन पर्याय अचूक असतील ते दोन्ही पर्याय नोंद्रविणे बंधनकारक आहे. त्यासाठी त्या प्रश्नांच्या पुढे कंसात **'दोन अचूक पर्याय निवडा'** अशी सूचना दिलेली आहे.
- (7) **'दोन अचूक पर्याय निवडा'** अशी सूचना दिलेल्या प्रश्नाव्यतिरिक्त इतरे प्रत्येक प्रश्नासाठी एकापेक्षा अधिक वर्तुळात नोंद्रविलेली उत्तरे व खाडाखोड करून नोंद्रविलेली उत्तरे ग्राह्य धरण्यात येणार नाहीत.
- (8) एकदा नोंदविलेली उत्तरे पुन्हा बदलता येणार नाहीत.
- (9) पर्यायाची उत्तरे नोंदिवताना फक्त काळ्या किंवा निळ्या रंगाच्या बॉलपेनचाच वापर करावा. पेन्सिलने नोंदिवलेली उत्तरे ग्राह्य धरण्यात येणार नाहीत.
- (10) प्रश्नपत्रिकेत प्रत्येक पानावर खाली व शेवटच्या पानावर कच्चे काम करण्यासाठी मोकळी जागा आहे, तेथेच कच्चे काम करावे.
- (11) परीक्षेस मर्यादित वेळ असल्याने एखाद्या प्रश्नाचे उत्तर तुम्हाला येत नसल्यास पुढील प्रश्न सोडवा. शेवटी वेळ शिल्लक राहिल्यास उरलेल्या प्रश्नांसाठी पुन्हा प्रयत्न करावा.
- (12) एखाद्या प्रश्नात त्र्टी/चूक आढळल्यास त्याबाबत पर्यवेक्षक किंवा परीक्षा केंद्रसंचालक यांच्याकडे विचारणा करू नये.
- (13) प्रश्नातील त्रुटी/चूक/आक्षेपाबाबतचे निवेदन शाळेने किंवा पालकांनी गटशिक्षणाधिकारी किंवा शिक्षणाधिकारी यांच्याकडे लेखी स्वरूपात न पाठवता संबंधित शाळेच्या लॉगीन मधून ऑनलाईन पद्धतीनेच पाठवावे.
- (14) त्रुटी/चूक/आक्षेपाबाबतचे निवेदन ऑनलाईन पद्धतीने पाठविण्याची मुदत परीक्षा परिषदेच्या संकेतस्थळावर अंतरिम (तात्पुरती) उत्तरसूची प्रसिद्ध झाल्यापासून 10 (दहा) दिवसांपर्यंत राहील.
- (15) मुद्रणदोष किंवा अन्य कारणांमुळे प्रश्न चूकीचा असल्याचे आढळल्यास तज्ञ समितीच्या अभिप्रायानुसार योग्य ती कार्यवाही केली जाईल.
- (16) मूळ माध्यमासोबत इंग्रजी भाषेतील प्रश्नपत्रिका दिलेली आहे. मूळ माध्यमातील संदिग्ध प्रश्नांबाबत इंग्रजी प्रश्न पहावेत.

English

01.	Fill in the blank by using comparative form of the verb. My car is quite slow and I want to get a (fast) one.
	(1) faster (2) fastest (3) more fast (4) most fast
02.	Choose two correct modal auxiliaries showing possibility in the following sentence. Rohan write in his notebook. (1) could (2) must (3) can (4) should
03.	Look at the following slogan and choose the correct option for the given question. 'Each one-teach one' This slogan is used for (1) Literacy awareness programme (2) Green revolution programme (3) Health awareness programme (4) Addiction awareness programme
04.	Read the following sentence and choose the correct alternative. The door by the teacher. (1) is being shutting (2) were being shut (3) are being shut (4) is being shut
05.	Complete the web of adjective for the word given. Choose any one correct option. Clear Sun Gorange (1) bright (2) dim (3) black (4) dull
	SPACE FOR ROUGH WORK

Instruction	for	\mathbf{O}	06	and	\mathbf{O}	07	_
msu ucuon	101	V.	VV	anu	V.	U/	_

Read the news and choose the correct option.

Seminar on Diabetes

On 29th September, on the occasion of World Heart Day, New Vision School. Mumbai organized an interactive seminar for the parents of New Vision School. Dr. Sanjay Gupta, the Senior diabetologist was the main speaker for it. Approximately 152 parents attended the seminar. This seminar was organized by Doctors' Medical Association along with school.

	SPACE F	OR ROUGH WORK
	(3) present continuous	(4) simple past
	(1) past perfect	(2) present perfect
	The train has started before I	
09.	*	dentify the tense of the underlined words.
	(3) He, HIS	(4) brave, intelligent
	(3) he, his	
	(1) also, and	(2) as, is
	as hard as diamond.	elligent. But he is also a trickster. His body is
08.	•	n the following which shows the pronouns.
	(3) interactive	(4) written
	(1) recorded	(2) vocal
07.	What kind of seminar was org	•
07	What kind of coming was arr	ranized by the school?
	(3) students	(4) parents
	(1) all	(2) teachers
	The seminar was organized fo	r
06.	Choose any one correct option	for the given question.

10. Choose the correct alternative from the following to complete the puzzle for the meaningful words. Н E 9 Т \mathbf{C} 9 Α N M (1) a (2) o (3) e (4) i Instruction for question no. 11 and 12. Read the passage and choose the correct alternative. When they arrived at the seaside, out jumped all the children with a shout of joy. Down to the sands they raced, hand in hand - but Nobody took Hari's hand. Nobody went near him. Hari was angry. He went to a sandy corner near a rocky pool and sat down by himself. He took out his lunch and looked at it. It was a good lunch. There were two hard-boiled eggs, six jam sandwiches, three pieces of bread and butter, a ginger cake, and a bar of chocolate. He would eat it all by himself. He wouldn't offer anything to anyone! 11. Complete the web by choosing 2 correct options. Cake Hari's Lunch eggs 9 bread and butter (1) (2) juice bar of chocolate (3) biscuits (4) 12. How was the pool? (1) sandy deep (4) rocky (2) narrow (3) SPACE FOR ROUGH WORK

13.	Choose the correct Charuta wants to who is master in	decorate	her l	ounga	low. I	For th	at pui			-	erson
	(1) building con(3) sailor	tractor			`	/	nercha nterior		orator		
14.	Read the sentence Bind up the wound (1) Exclamatory (3) Interrogative	nd with Sentenc	a bar e		. (2	2) In	mpera	tive S	e corre Sentence		
15.	Fill in the blank He worked hard to (1) because	sell the			he mo	rning					
16.	Choose the correct	et alterna	ative	to coi	mplete	e the	follov	ving	set of	words.	
		D	P	Т	Н	L	P	S]		
		A	I	S	С	A	Т	Q			
		P	Н	W	R	Т	0	S			
		L	M	Е	A	Е	P	I			
		В	A	Е	C	L	Y	Z			
		S	I	Т	K	A	I	G	-		
		A	В	S	Е	M	Н	V			
		A	О	С	R	Р	W	P			
		S	Т	M	S	Q	N	P			
	(1) decoration	(2)	relativ	res	(.	3) cı	racker	S	(4)	cloths	
17.	Select one correct	t option	for the	he un	derlin	ed w	ord to	mak	ke it oj	pposite of	it.
	If you do not wa			n the							1.
	(1) late	(2)	early		(.	3) p	erfect		(4)	in	
		SPAC	CE FO	OR R	OUGI	H WC	<u>ORK</u>				

18.	Choose the corre words. They received the (1) with someo (3) with fear	e presid	lent of the		vith open with exc	_		ec
Inst	ruction for Q. 19,	Q. 20	and Q. 2	1 -				
	Read the passage	and cho	oose the co	orrect alter	native.			
	Many years	•				` ′		
	was a little village		_		_			
	Rip Van Winkle. I the village liked h							
	they saw him bec				•			
	shoot marbles and				ire taasiit		intes and	
	The only pro	blem w	ith Rip wa	is that he	was very	lazy. He di	d no work	
	on his own farm	2		-			_	
	pieces. His cow v	_		_				
	companion was hi	_		olf. To avo	oid work,	ne would	walk away	
4.0					1 0 (01			
19.	What did Rip Va		tle teach to		`	•	answers)	
	(1) to write pool (3) to tell storic			(2) (4)	to fly k	marbles		
				(4)	10 511001	illardics		
20.	Who was wolf ?		10	(2)	1	(4)	'11	
	(1) boy	(2)	wolf	(3)	dog	(4)	villager	
21.	Match the pairs.							
	A	,	B					
	1) fences		going ast falling to	•				
	2) cow	b)	Tallille to	DICCES				

A B

1) fences a) going astray
2) cow b) falling to pieces
3) weeds c) mountains
4) kaatskill d) grow on farms

(1) 1-b; 2-a; 3-d; 4-c
(2) 1-c; 2-d; 3-a; 4-b
(3) 1-d; 2-a; 3-b; 4-c
(4) 1-a; 2-b; 3-c; 4-d

22.	Read the following pairs of homopholehomophone. Choose any one correct of		_	r which is not a
	(1) Steel - still	(2)		ıt
	(3) main - mane	` /	right - write	•
	. ,	` _		
23.	Observe the following website and of	choose	the correct option	on for the given
	question.		202 22 1111 2212	
	महाराष्ट्र शासन Government of Maharashtra		SKIP TO MAIN CONTENT	Q A & ENGLISH
	MASHIK DISTRICT			Digital India Power to Eropower
	HOME ABOUT DISTRICT > CORONA VIRUS-COVID19 DIRECTORY > DEPAI		RISM V DOCUMENTS V NOTICES V	More
	Maharashtra University of Health Science (MUH			⊖
	Maharashtra Health Science University, Mhasrul, Vani Dindori Road, Nashik-422004. Email:registra[at]muhs[dot]ac[dot]in Phone: +2532539100 Website:https://muhs.ac.in/ Category/Type:University			
	What is the above website about?			
	(1) Social Science	(2)		cience
	(3) Environmental Science	(4)	Health Science	
24.	Choose the correct option for the index. The mouse shouted,"Let me go". (1) The mouse shouted that to let he (2) The mouse shouted to let him ge (3) I shouted to let mouse go. (4) The mouse shouted that let me get the correct option for the index.	im go.	•	
25.	Find the meaningful word from the for EATRTHE	ollowir	ng jumbled letters	
	(1) EARTHE (2) THROWING	(3)	THIEF ((4) THEATRE
	SPACE FOR RO	UGH Y	WORK	

A	BCDE	F G	HIJ	KLMN	I O	PQRST		UVWXY
				CECTION		7		
				SECTION				
Divos	tions O 2	C 40 10	IN	TELLIGEN	CE TI	EST		
Direc	tions Q. 20		nic arra	ngement of	terms	given below as	nd fi	nd the correct
	term in pl				CIIIIS	given below a	iid iii	id the correct
26					_			
26.							(4)	
	$(1) \square \square$		(2)		(3)		(4)	
27.	m n n s	e m ? s	e n m	sen?m	? n n	S		
	(1) n e 1	n	(2) r	n m e	(3)	n n e	(4)	e s n
20								
28.				2 1 7 2 1			(4)	7.5.0
	(1) 7 2	5	(2) 2	2 / 5	(3)	5 7 2	(4)	7 5 2
29.	Health is	wealth m	neans _	[Choose t	wo co	orrect options fi	rom t	he following.]
	(1) Good	l health i	s the re	eal wealth.				
	(2) Good	l health i	s equal	ly important	as we	ealth.		
	, ,			e dependent				
	(4) Good	l health i	s enjoy	ed only by	rich p	eople.		
30.	The ratio	of the pr	esent as	ges of Aashi	sh and	d Aditya is 4:7.	Eigh	t vears hence.
		_	-	-		itya's age five	_	•
	(1) 28 y	ears	(2) 1	9 years	(3)	23 years	(4)	11 years
31.	Ishan told	Aradhya	"You	are the dang	hter o	of my mother's	sister	-in-law" How
		•		n's father?		iny momers	515001	in iuw. Tiow
	(1) daugl			cousin	(3)	niece	(4)	Maternal aunt
	., 0		` /		\ /		` /	
			SDAC	E FOR ROI	ICH V	WORK		

A	BCDE	FGHIJ	KLMNO)	PQRST	Ţ	JVWXY
	26 → 28 		विभाग - I बुद्धिमत्ता चा				
	1श्न 26 ते 28 साठी सूचना – दिलेल्या लयबद्ध मांडणीतील पदांचा क्रम लक्षात घेऊन प्रश्नाचिन्हाच्या जागी येणारा गट पर्यायांतून निवडा.						
26.		∑??/// ∑ (2)	//	(3)		(4)	
27.			sen?m?		s n n e	(4)	e s n
28.	5 2 1 ? (1) 725		? 4 ? 2 1 275		2 1 7 4 5 572	(4)	752
29.	अर्थ ओळख	ा. (दोन अचूक	पर्याय निवडा)		या वाक्यातील उ नाश पावणे		
30.	गुणोत्तर 2:3	होईल, तर आ	दित्यचे पांच वर्षां	पूर्वीचे	4:7 आहे. 8 व वय किती होते 23 वर्षे	?	
31.	ईशानच्या वी	त्याला म्हणाला, डिलांची कोण? (2)	-		नणंदेची मुलगी उ भाची		_

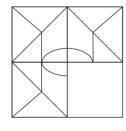
ABCDE	FGHIJ	KLMNO	PQRST	UVWXY

32. In the following number series find the odd term.

2, 3, 6, 10, 18, 27, 54, 81, 162

- (1) 54
- (2) 10
- (3) 162
- (4) 242
- Ninad walked 5m. East. Then he walked 2.25m. North. Then he turned to his right, in right angle and walked 5m. Now what will be the minimum distance from the original position?
 - (1) 10.25 m
- (2) 10.50 m
- (3) 9.25 m
- (4) 12.50 m
- 34. Choose the correct alternative to complete the question figure.

Question Figure



Answer Figures



(1)



(2)



(3)



(4)

35. In a Zoo, no animal is having any physical disability. Total number of legs of deers and ducks together is 52 and the total number of heads taken together is 19. Find the number of ducks in the Zoo.

- (1) 7
- (2) 14
- (3) 10
- (4) 12

ABCDE	FGHIJ	KLMNO	PQRST	UVWXY
-				

- 32. खालील संख्यामालिकेतील चुकीचे पद ओळखा.
 - 2, 3, 6, 10, 18, 27, 54, 81, 162
 - (1) 54
- (2) 10
- (3) 162 (4) 242
- 33. निनाद पूर्वेकडे 5मी चालत गेला. तिथून पुन्हा उत्तरेकडे 2.25मी चालला. तेथे तो उजवीकडे काटकोनात वळून 5मी चालला, तर मूळ ठिकाणापासून त्याचे कमीत कमी अंतर किती?
 - (1) 10.25 申

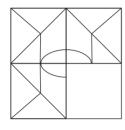
10.50मी (2)

(3) 9.25मी

- (4) 12,50मी
- 34. खालील प्रश्नाकृती पूर्ण करण्यासाठीचा योग्य पर्याय निवडा.

प्रश्न आकृती

उत्तर आकृत्या









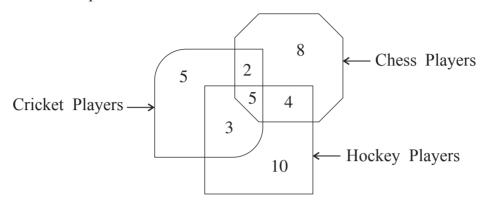


- 35. एका प्राणीसंग्रहालयातील सर्व प्राणी अव्यंग असून हरिण व बदके यांच्या पायांची संख्या 52 व डोक्यांची संख्या 19 आहे. तर संग्रहालयातील बदकाची संख्या किती असेल?
 - (1) 7
- (2) 14
- (3) 10
- (4) 12

ABCDE	FGHIJ	KLMNO	PQRST	UVWXY

Directions O. 36 and 37.

The number of players playing different games in a school are given in the following Venn diagram. Observe the figure and choose the correct alternative to answer the questions that follow.

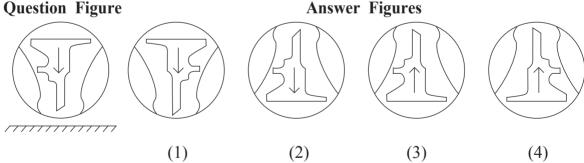


- 36. How many players play indoor games?
 - (1) 8
- (2) 19
- (3) 18
- (4) 13
- 37. By What percentage the number of players playing only chess is more than the number of players playing all the three games.
 - (1) 60%
- (2) 40%
- 75%
- (4) 160%

Directions Q. 38 and 39.

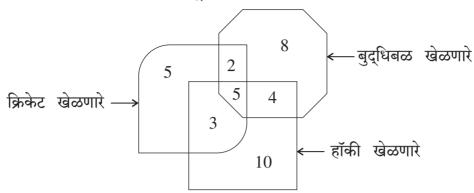
Identify the water reflection of the question figure from the given alternatives.

38. **Question Figure**



प्रश्न 36 व 37 साठी सूचना -

खालील वेन आकृतीत एका शाळेतील खेळाडूंची संख्या दिलेली आहे. त्याचे निरीक्षण करून त्या खालील प्रश्नांची उत्तरे पर्यायांतून निवडा.



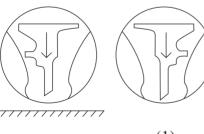
- **36.** बैठे खेळ खेळणारे एकूण किती खेळाडू आहेत?
 - (1) 8
- (2) 19
- (3) 18
- (4) 13
- 37. फक्त बुद्धिबळ खेळणाऱ्यांची संख्या तीनही खेळ खेळणाऱ्या खेळाडूंच्या शेकडा कितीने जास्त आहे?
 - (1) 60%

- (2) 40% (3) 75% (4) 160%

प्रश्न 38 व 39 साठी सूचना -

खालील प्रश्नाकृतीचे पाण्यातील प्रतिबिंब पर्यायांतून निवडा.

38. प्रश्न आकृती



(1)



(2)



(3)

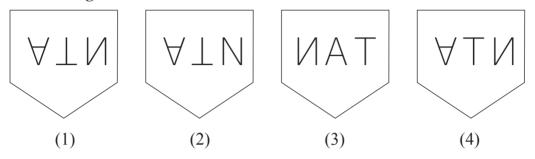


(4)

39. Question Figure



Answer Figures



Directions Q. 40 to 44.

In each of the following questions relation between the third and the fourth term is the same as that between the first and the second term. Find the term to replace the question mark.

- **40.** 23 : 49 : : 41 : ? (Select two correct alternatives)
 - (1) 161
- (2) 125
- (3) 85
- (4) 92

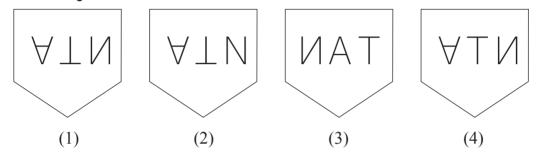
- **41.** Gold: Au : : Silver : ?
 - (1) Ag
- (2) Al
- (3) Fe
- (4) Cu

- 42. Mango: Fruit:: Ginger:?
 - (1) Leaf
- (2) Root
- (3) Stem
- (4) Vegetable

39. प्रश्न आकृती



उत्तर आकृत्या



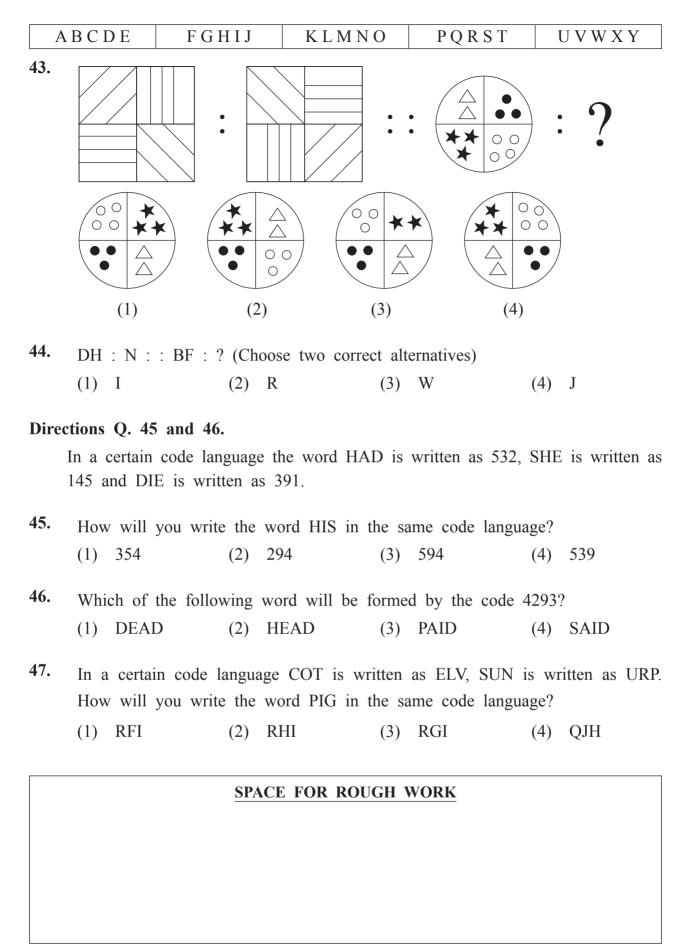
प्रश्न 40 ते 44 साठी सूचना -

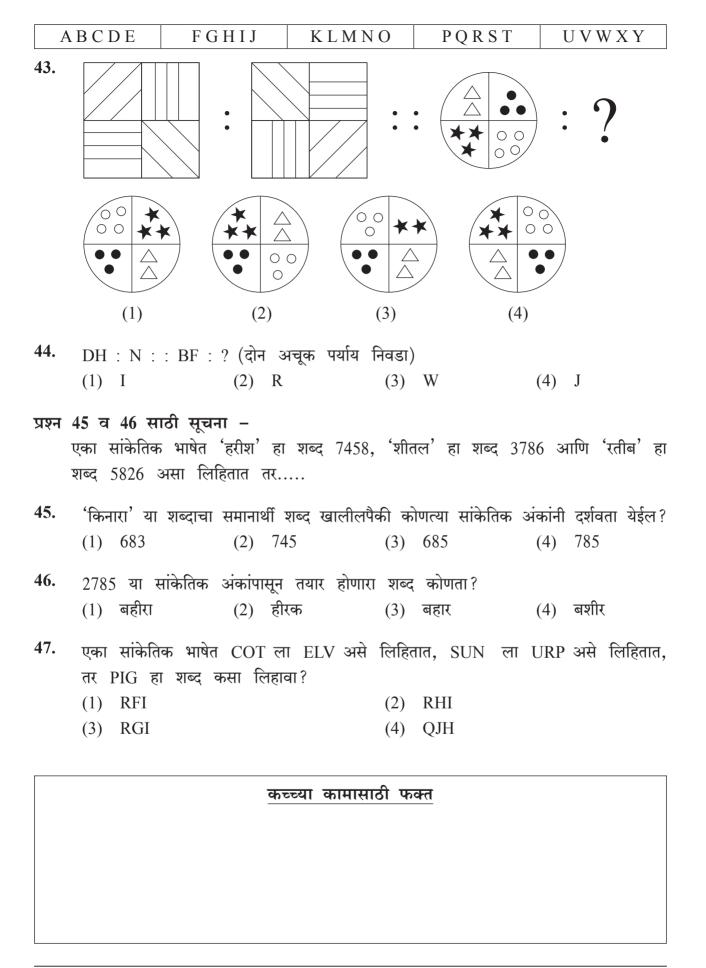
पहिल्या पदाचा दुसऱ्या पदाशी जसा संबंध आहे तसाच संबंध तिसऱ्या पदाचा चौथ्या पदाशी आहे, हे लक्षात घेऊन प्रश्नचिन्हाच्या जागी येणारा पर्याय शोधा.

- **40.** 23 : 49 : : 41 : ? (दोन अचूक पर्याय निवडा)
 - (1) 161
- (2) 125
- (3) 85
- (4) 92

- 41. सोने : Au : : चांदी : ?
 - (1) Ag
- (2) Al
- (3) Fe
- (4) Cu

- **42.** वसंत : वर्षा : ग्रीष्म : ?
 - (1) अनंत
- (2) हेमंत
- (3) शरद
- (4) शिशिर



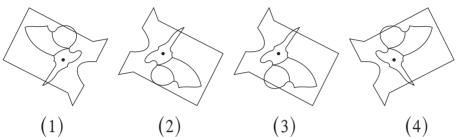


48. Identify the correct mirror image of the question figure from the alternatives given.

Question Figure

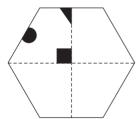


Answer Figures

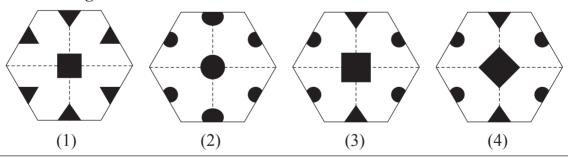


49. The paper as shown in the question figure is folded and shaded region is cut as shown in the question figure. How will the figure look like when the paper is unfolded. Choose the correct option.

Question Figure



Answer Figures

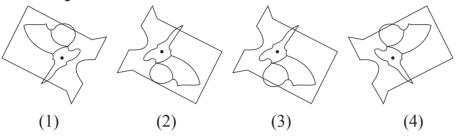


48. खालील प्रश्नाकृतीची आरशातील प्रतिमा पर्यायांतून निवडा.

प्रश्न आकृती

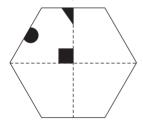


उत्तर आकृत्या

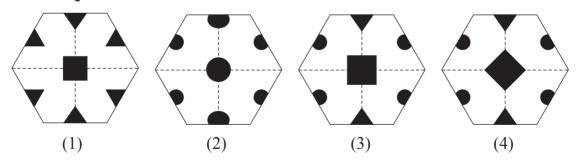


49. खालील प्रश्नाकृतीतील कागदाला घडी घालून छायांकित केलेल्या ठिकाणी कापून उलघडल्यास त्याचा आकार कोणत्या पर्यायातील आकृतीसारखा दिसेल?

प्रश्न आकृती



उत्तर आकृत्या



कच्च्या कामासाठी फक्त

- **50.** In a certain year, Environment Day falls on Friday. Then on which day Children's Day will fall in the same year?
 - (1) Monday
- (2) Sunday
- (3) Thursday
- (4) Saturday
- 51. In the following number series, how many times two prime numbers follow each other consequently?

3 5 7 4 2 6 3 7 9 4 2 5 3 2 4 9 7 5 6 2 9

- (1) 8
- (2) 6
- (3) 7
- (4) 5
- 52. In the given alphabet series to get the word opposite in meaning of the word 'beautiful', which will be the correct order of numbers?
 - 21, 10, 25, 12

21, 7, 11, 25

(3) 21, 7, 12, 25

(4) 12, 21, 8, 25

Directions Q. 53 to 57.

Find the odd term.

- 53. talented (1)
- (2) dull
- intelligent (3)
- (4) bright

- 54. (1) Potato
 - (3) Elephant foot

- (2) Ginger
- (4) Sweet Potato

- 55. 289 (1)
- (2) 143
- 221 (3)
- (4) 187

- **56.** (1) **SUW**
- **BCE** (2)
- MQS (3)
- **EGK** (4)

57.



(1)



(2)



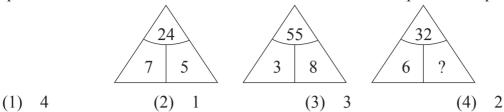
(3)



(4)

	A D C D E		14110	
		<u> </u>	M N O P Q R	
50.		क्रवारी असल्यास त्या	च वर्षातील बालदिनाचा	वार कोणता असेल?
	(1) सोमवार (2) महन्या		(2) रविवार (4) शनिवार	
	(3) गुरुवार		(4) शनिवार	
51.	खालील अंकमालेत	लगतच्या दोन्ही मूळ	उसंख्या आहेत असे वि	त्ती वेळा झाले आहे?
		5, 7, 4, 2, 6, 2, 9	3, 7, 9, 4, 2, 5	5, 3, 2, 4, 9, 7, 5,
	(1) 8	(2) 6	(3) 7	(4) 5
52.	मध्यभागी येणारा इ	गब्द कोणता?	, and the second	शब्द वर्णानुक्रमे लावल्यास
	(1) पौराणिक	(2) पृष्ठभाग	(3) पराशुट	(4) पोट
प्रश्न	ा 53 ते 57 साठी सू गटात न बसणारे पर	•		
53.	(1) शुष्क	(2) आर्द्र	(3) कोरडा	(4) सुका
54.	(1) बटाटा	(2) आले	(3) सुरण	(4) रताळे
55.	(1) 289	(2) 143	(3) 221	(4) 187
56.	(1) SUW	(2) BCE	(3) MQS	(4) EGK
57.				
	(1)	(2)	(3)	(4)

58. Find out the rule underlying the arrangement of numbers in the following question and choose the correct alternative that will replace the question mark.



59. Observe the numbers given in the following square and choose the correct alternative to replace the question mark. [Choose two correct alternatives]

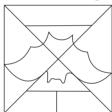
35	28	13
17	?	52
62	43	22

- (1) 73
- (2) 85
- (3) 8
- (4) 10

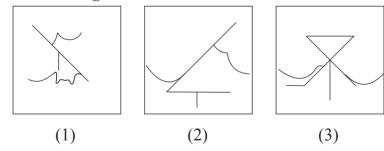
(4)

60. Find the hidden part of the question figure from the alternatives given.

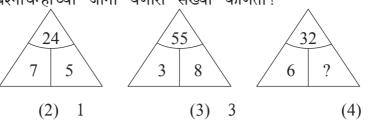
Question Figure



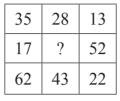
Answer Figures



58. खालील प्रश्नात प्रश्नचिन्हाच्या जागी येणारी संख्या कोणती?



59. खालील प्रश्नात प्रश्नचिन्हाच्या जागी येणारी संख्या कोणती? (दोन अचूक पर्याय निवडा)



(1) 73

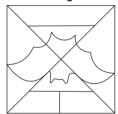
(1) 4

- (2) 85
- (3) 8
- (4) 10

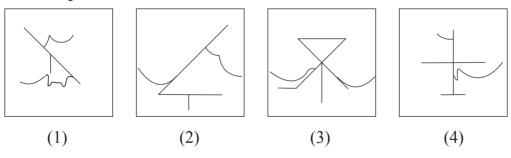
2

60. प्रश्नाकृतीत लपलेली आकृती पर्यायांतून निवडा:

प्रश्न आकृती



उत्तर आकृत्या



	ABCDE	FGHIJ	KLMNO	PQRST	UVWXY
--	-------	-------	-------	-------	-------

Directions: Q. 61 to 65.

In the following series determine the rule underlying the series and find out the term in place of the question mark.

- **61.** 6, 6, 9, 18, 45, ?
 - (1) 90
- (2) 145
- (3) 125
- (4) 135

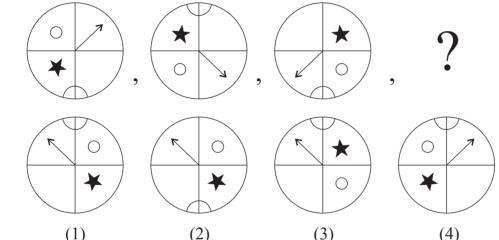
- **62.** 3, 8, 15, 26, 43, 68, 103, ?
 - (1) 150
- (2) 120
- (3) 206
- (4) 152

- 63. $\bigcirc \times \triangle \Box +, \times \bigcirc \triangle \Box +, \times \triangle \bigcirc \Box +, ?$

 - $(1) \times \triangle \bigcirc + \square$ $(2) \times \triangle \square \bigcirc +$
- $(3) \quad \Box + \times \triangle \bigcirc$
- (4) $\triangle \times \bigcirc \Box +$

- 64. YX, WU, TQ, PL, ?
 - (1) KE
- (2) LE
- (3) JE
- KF (4)

65.



- 66. In a queue Vihan is at 23rd position from left and Sonal is at 15th position from right. There are four boys between them. Find total number of children in the queue. [Choose two correct alternatives.]
 - (1) 41
- (2) 31
- (3) 32
- (4) 42

प्र. 61 ते 65 साठी सुचना -

खालील मालिकेतील प्रश्नचिन्हाच्या जागी येणाऱ्या पदाचा अचूक पर्याय निवडा.

- 61. 6, 6, 9, 18, 45, ?
 - (1) 90
- (2) 145
- (3) 125
- (4) 135

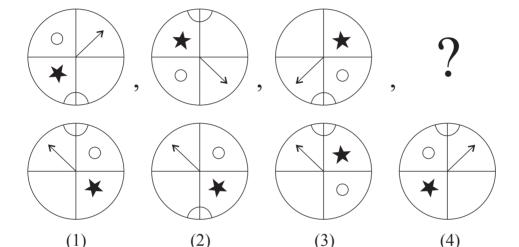
- **62.** 3, 8, 15, 26, 43, 68, 103, ?
 - (1) 150
- (2) 120
- (3) 206
- (4) 152

- **63.** $\bigcirc \times \triangle \Box +$, $\times \bigcirc \triangle \Box +$, $\times \triangle \bigcirc \Box +$, ?

 - $(1) \times \triangle \bigcirc + \square \qquad (2) \times \triangle \square \bigcirc + \qquad (3) \square + \times \triangle \bigcirc$
- (4) $\triangle \times \bigcirc \Box +$

- 64. YX, WU, TQ, PL, ?
 - (1) KE
- (2) LE
- JE (3)
- (4) KF

65.



66. एका रांगेत विहानचा डावीकड्न 23वा व सोनलचा उजवीकड्न 15वा क्रमांक आहे. दोघांच्या दरम्यान चार मुले असल्यास, त्या रांगेत एकूण किती मुले आहेत? (दोन अचुक पर्याय निवडा)

(3)

- (1) 41
- (2) 31
- (3) 32
- (4) 42

ABCDE	FGHIJ	KLMNO	PQRST	UVWXY
-------	-------	-------	-------	-------

Directions: Q. 67 and 68.

Choose the correct figure from the alternatives given that exactly matches with the question figure.

67. Question Figure



Answer Figures









68. Question Figure



Answer Figures









SPACE FOR ROUGH WORK

प्रश्न 67 व 68 साठी सूचना:

खालील प्रश्नाकृतीशी तंतोतंत जुळणारी आकृती निवडा.

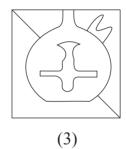
67. प्रश्न आकृती



उत्तर आकृत्या









68. प्रश्न आकृती



उत्तर आकृत्या









ABCDE	FGHIJ	KLMNO	PQRST	UVWXY
				İ

69. At which position from right, will be the letter, which is at equal distance from the letters I and U; in the given alphabet series.

(1) 11th Position (2) 12th Position (3) 10th Position (4) 8th Position

In the given alphabet series first and third groups are interchanged, similarly fifth and second groups are interchanged and a new Alphabet series is formed. Then which letter will be at the middle position between the letters Q and M in the new Alphabet series?

(1) O (2) A (3) X (4) Y

Directions O. 71 and 72.

A wooden cube is painted red on the opposite two surfaces, green on the other two opposite surfaces and blue on the remaining opposite surfaces. The wooden block is cut on all the faces thrice at equal distance. Then

71. How many cubes have only two colours red and blue?

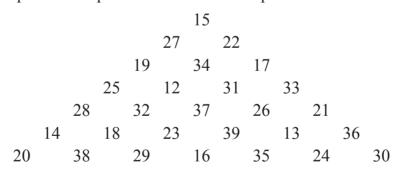
(1) 8 (2) 12 (3) 10 (4) 4

72. How many cubes have only one face painted?

(1) 36 (2) 12 (3) 24 (4) 30

Directions Q. 73 to 75.

Observe the following pyramid of numbers and choose the correct alternative that will replace the question mark in the questions that follow.



	ABCDE	FGHIJ	KLMNO	PQRST	UVWXY	
69.	अक्षरमालेतील क्रमांकावर उ	_	अक्षरांपासून समान	अंतरावरील अक्षर हे	उजवीकडून कितव्या	
	(1) 11 호	या (2) 12	2 व्या (3)	10 व्या	(4) 8 व्या	
70	अदलाबदल मध्यभागी ये		ाऱ्या नवीन अक्षरमा	लेत Q व M या	व दुसऱ्या गटाची अक्षरांच्या दरम्यान (4) Y	
я.		घन ठोकळा घेऊन	•		रवा, निळा याप्रमाणे काप घेतले तर	
71.	लाल व निव (1) 8		असलेले किती ठोक 2 (3)		(4) 4	
72.	फक्त एकाच (1) 36	बाजूला रंग लागत (2) 12	लेले किती घन ठोव 2 (3)		(4) 30	
प्र.	प्र. 73 ते 75 साठी सूचना – खालील मनोऱ्याचे निरीक्षण करून त्यातील अंकांच्या मांडणीवरून प्रश्नचिन्हाच्या जागी येणारा अचूक पर्याय निवडा.					
			15			
			27 22	7		
			19 34 1 12 31			
			32 37 2			
			23 39			
		20 38	29 16 3	5 24 30		
	कच्च्या कामासाठी फक्त					

	ABCDE	FGHIJ	KLMNO	PQRST	UVWXY
73.	25521257	: 33263137 : : 3916 (2) 24		30362413	(4) 39351324
74.	28, 20, 38 (1) 13, 3.	, 32, 37, 29, 16 5 (2) 3.		24, 30	(4) 21, 35
75.		311722 : : 28143	tives for the follo 38 : ? 43621 (3)	20222	(4) 373916

SPACE FOR ROUGH WORK

Contd...

	ABCDE	FGHIJ	KLMNO	PQRST	UVWXY
7		: 33263137 : : 3916 (2) 24	38182923 : ? 4133539 (3)	30362413	(4) 39351324
7	28, 20, 3	38, 32, 37, 29,	न्हाच्या जागी क्रमाने 16, 26, ?, ? 5, 21 (3)		ोणती ? (4) 21, 35
7	271912 :	ग्रावरुन प्रश्नचिन्हाच्या 311722 :: 2814 29 (2) 24	38 : ?	,	चूक पर्याय निवडा) (4) 373916