

		Section - I
		English
01.	Choose the correct pair o	f homophones to get meaningful sentence.
	He me a mail an	d told there is a gift parcel of bottles.
	(1) sent, scent	(2) sent, saint
	(3) send, sand	(4) get, gate
02.	Read the following and fi	nd out the number of imperative sentences in i
	Come here	
	What happened?	
	Tell me all	
	I will not punish you	
	Write all on this paper.	
	(1) 2	(2) 4
	(3) 3	(4) 1
03.	Choose two Correct optio	ns.
	Avoid too much use of n	obile phones and
	(1) Save home	(2) Save your time
	(3) Save earth	(4) Be safe from eye problems
D		
Read	given advertisement and	choose correct option.
	P. V.	J's Urja School, Nanded

P. V. J's Urja School, Nanded <u>Wanted</u> Post - Science Teacher Qualification - B.Sc., B.Ed. Apply before 15th June 2023 Secretary

04.	The	advertisement is given for the p	ost of	·
	(1)	Principal	(2)	Clerk
	(3)	Teacher	(4)	Peon
05.	(1)	date of application is 15 th April 2023 15 th June 2022	· /	15 th March 2023 15 th June 2023

06. Complete the sentence by using the correct form of verb to get Simple Future Tense.

You _____ good marks.

(1)	will get	(2)	got

(3) are getting (4) is get

Q. 07 & Q. 08 Instructions :

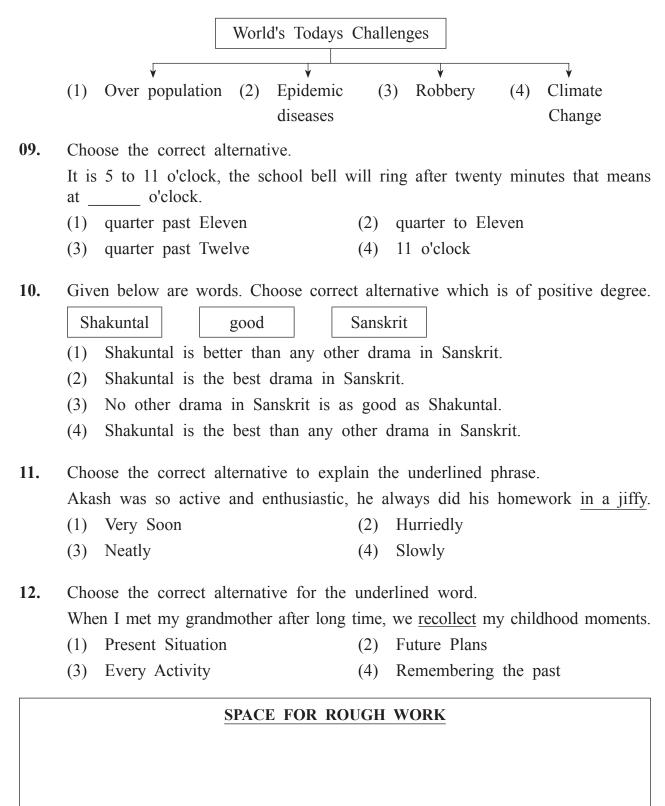
Read the passage and choose the correct alternative.

The famous physics professor Stephen Hawking has warned that mankind is facing the most dangerous time in its history today. He said that the world today is facing huge challenges like climate change, overpopulation, epidemic diseases. "We have the technology to destroy the planet on which we live and have not yet developed the ability to escape it. Perhaps in a few hundred years from now, we will have built colonies amid the stars, but right now, we have only one planet and we need to work together to protect it."

07. We have the technology to destroy the _____, according to Hawking.

- (1) Aircrafts (2) Space
- (3) Planet (4) Tank

08. Choose incorrect alternative to complete the following diagram.



Q. 13 to Q. 15 Instructions :

Read the passage and answer the questions.

Sushruta was indeed a bright student of veterinary medicine. His teacher, Shalihotra, once decided to test him.

He asked Sushruta what all he would need to perform a surgery on a wonderful horse. Sushruta, very quickly listed down all the instruments and the medicines that would be needed.

"Three things are missing." Shalihotra said.

Confused, Sushruta looked at him.

"I will give you a week to find them." Shalihotra consoled.

Curious to find out what those three things were, Sushruta observed his teacher carefully for the next one week.

Before operating the horse, Shalihotra observed every part of the horse and then Sushruta found the first missing thing!

13. Choose the correct alternative.

Sushruta was a _____.

- (1) veterinary doctor (2) bright student
- (3) teacher (4) farmer

14. Choose the correct alternative.

What task Shalihotra gave to Sushruta _____.

- (1) To perform a surgery on a wonderful horse
- (2) To find out three things
- (3) To find out instruments
- (4) To find out different medicines

15. Choose the correct alternative.

How long a period did Shalihotra allow to find the missing things?

- (1) One day (2) Two weeks
- (3) A week (4) Month

16. Choose the two correct options for the underlined word from the given alternatives.

This year there is a great loss for India that Popular singer Lata Mangeshkar passed away.

- (2) Not known (1) Famous
- (3) Strong (4) Very well-known

17. Choose the correct alternative of Active voice for the following sentence.

- My father was given a jeep by the government.
- (1) The government give a jeep to my father.
- (2) The government gave a jeep to my father.
- (3) The government given a jeep to my father.
- (4) The government will give a jeep to my father.
- 18. Choose the correct alternative from the following to complete puzzle.
 - (1) 0 (2) N
 - (4) e (3) p

N	e		d	1	e
		a			
		S			
		t		S	t

Choose correct alternative to frame a meaningful question. 19. People / did / where / him / meet (2) Did people meet him where?

- (1) Where did people meet him?
- (3) Where did him people meet? (4) People meet him where did.
- 20. Choose the correct alternative for indirect speech. "We are orphans", they answered.
 - (1) They answered they were orphans.
 - (2) They answered that they were orphans.
 - They answered that they are orphans. (3)
 - They answered that they are not orphans. (4)

21.	Read the riddle and choose correct a	lterna	tive.
	What is the full of holes, but still ho	olds v	vater?
	(1) Glass	(2)	Plastic
	(3) Iron	(4)	Sponge
22.	The verb form of addition is		
	(1) Add	(2)	Added
	(3) Additional	(4)	Addition
23.	Choose the correct expression.		
	She died of hunger.		
	(1) Hey!	(2)	Bravo!
	(3) Oh!	(4)	Alas!

Read the following news and answer the questions by choosing correct option. More Dinosaur Fossils found In Kutch

Ahmedabad, Feb 15, 2016 :

A team of Indian and German scientists working near Bhuj in the Kutch region of Gujarat had found a big fossil of a dinosaur in a hill in Lodai village. On Saturday, they found a few more fossils. The new fossils include skull, jaw and some teeth of dinosaur. Their work of excavation or digging very very carefully still goes on.

24. Name the village where a big fossil of a dinosaur found _____.

(1)	Kutch	(2)	Gujarat
(3)	India	(4)	Lodai

25. Find the number of nouns in the following sentence. Avinash, Yash, Mona and Om yesterday came to Pune.

- (1) 2 (2) 5
- (3) 3 (4) 4

SECTION - II

INTELLIGENCE TEST

26. In the given table, in a code language symbols are used for the numbers. Observe and find the symbols which will replace the question mark.

Numbers	0	1	2	3	4	5	6	7	8	9
Symbols		0	\bigtriangledown		\odot	\bigtriangleup		\bigstar		
From the given $(\bigcirc + \blacktriangle - \bigstar)^{\bigtriangledown} \div (\bigtriangleup)^{\bigtriangledown} + \Box - \bigstar = ?$										
(1) \Box		(2)	\odot		(3)	\triangle		(4)		

Q. 27 and Q. 28 Direction :

In a certain code language, figures are replacing letters.

- 27. AIR word is written as $\triangle \Box \oplus$, RAN word is written as $\bigcirc \triangle \blacksquare$, TRY word is written as $\odot \oplus \bigstar$ then how is the word TAN is written in this code language?
 - $(1) \bigstar \odot \Box \qquad (2) \Box \bullet \odot \qquad (3) \odot \bigtriangleup \blacksquare \qquad (4) \bigtriangleup \odot \blacksquare$
- **28.** From the given code figures which symbols can form meaningful words. (Select 2 correct options.)
 - (1) $\triangle \blacksquare \odot$ (2) $\bigcirc \triangle \bigstar$ (3) $\bigstar \triangle \Box$ (4) $\bigcirc \Box \bigstar$
- **29.** John was standing on a ground facing south direction. He started walking straight in the same direction and walked 29 metres. Then he turned to his right at right angle and walked straight for 17 metres. Again he turned to his right at right angle and walked 8 metres, in the end he turned to his left in right angle and walked 11 metres. At what minimum distance is he from his original place?
 - (1) 36 m. (2) 34 m. (3) 35 m. (4) 37 m.

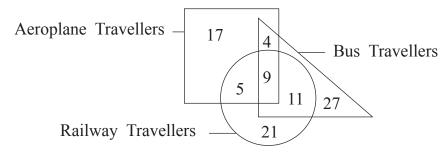
ABCDE FG	H I J K L M	NOPQRS	T U V W X Y
	SECTION	N - II	
	ى ئىسبىط	ذبإنر	
<u> </u>	وليعلامتون كااستعال كيا كيا _	۔اشاراتی زبان میں ہندسوں ^ک	ذیل کے جدول میں ایک
ہندے 0	1 2 3	4 5 6 7	8 9
□ اشاراتی علامتیں	$\bigcirc \bigtriangledown \nabla \bigtriangledown \bigcirc$		
			اس بناء پر
		(\triangle) + (\triangle) + (\triangle)	∇ + \Box - \bigstar = ?
☑ (4)	△ (3)	• (2)	\square (1)
		مدايت :	سوال نمبر 27 اور 28 کے لیے
یہ لفظ 235 ا <i>س طرح لکھ</i> اجا تاہے۔	، بيه لفظ 132 اور ' سلک' .	' ملک' بیہ لفظ 234 ، ' بلکہ	ایک اشاراتی زبان میں
•		ظ کس طرح لکھا جائے گا؟	27. اس بناء پر 'کلیم' بیر لف
4823 (4)	2384 (3)	3824 (2)	2834 (1)
(()***	تے ہیں۔ (کوئی دوشیح متبادل کا	مه (مرید المحکم المرکم ا	
•	- • • • • •	••• • • • •	· ··
423 (4)	513 (3)	511 (2)	243 (1)
اویہ بناتے ہوئے مڑ کر سیدھا 17 میٹر	ں گیا۔وہاں دا ^{ئی} ں جانب قائمہز	ب کی شمت سیدها 29 میٹر پیدا	29. اکرم ایک میدان پر مغر
ےکیااورآ خرمیں بائیں جانب قائمہزاویہ	، ہوئے مڑ کر 8 میٹر کا فاصلہ ط	ہ دائیں جانب قائمہزاویہ بناتے	كافاصله طحكيا _ دوبار
red ?	مقام ہے کم سے کم کتنے فاصلے پر	1 میٹرفاصلہ طے کیا۔تووہ اصل	بناتے ہوئے مڑااور 1
(4) 37 میٹر	(3) ميٹر (3	34 (2) ميٹر	36 (1) میٹر
	کے لیے خالی جگہہ	رف کام ک	

1

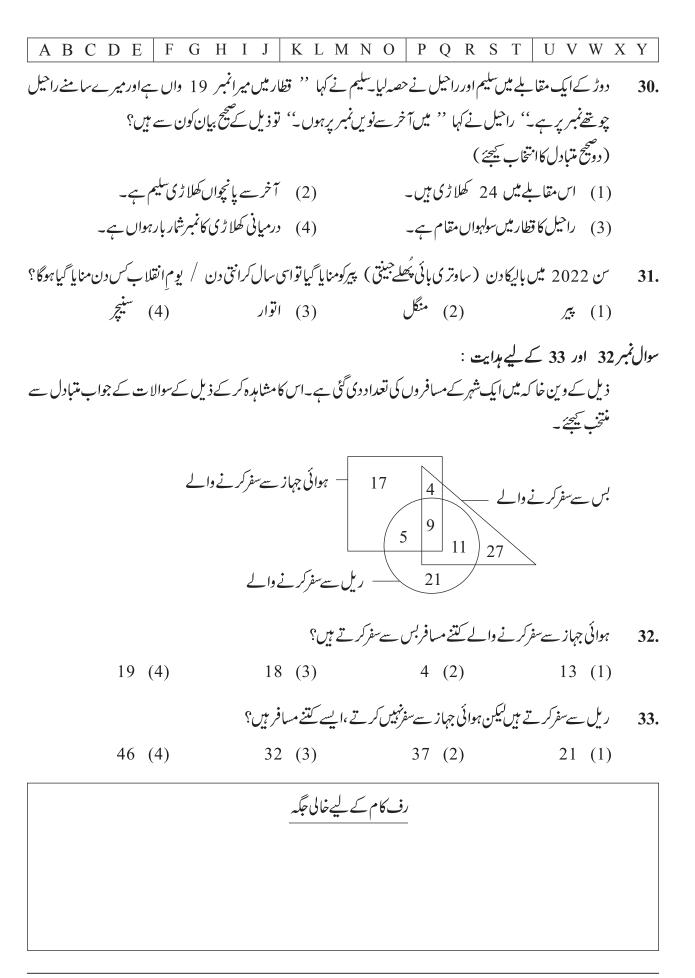
- **30.** Sachin and Rahul participated in the running competition. Sachin said, "My place in the line is 19th and ahead to me Rahul is at 4th place." Rahul said, "I am 9th from last." From the given options find the correct statement. (Select 2 correct alternatives.)
 - (1) 24 Participants are there in the competition.
 - (2) Sachin is 5th from the last.
 - (3) Rahul's place is 16th in the line.
 - (4) Middle Participant's place is 12th.
- **31.** If in the year 2022 'Balika Divas' falls on Monday, then in the same year 'Kranti Day' will be on which day?
 - (1) Monday (2) Tuesday (3) Sunday (4) Saturday

Q. 32 and Q. 33 Direction :

In the given venn diagram, number of travellers of a city is given. Observe the diagram and answer the questions given below.



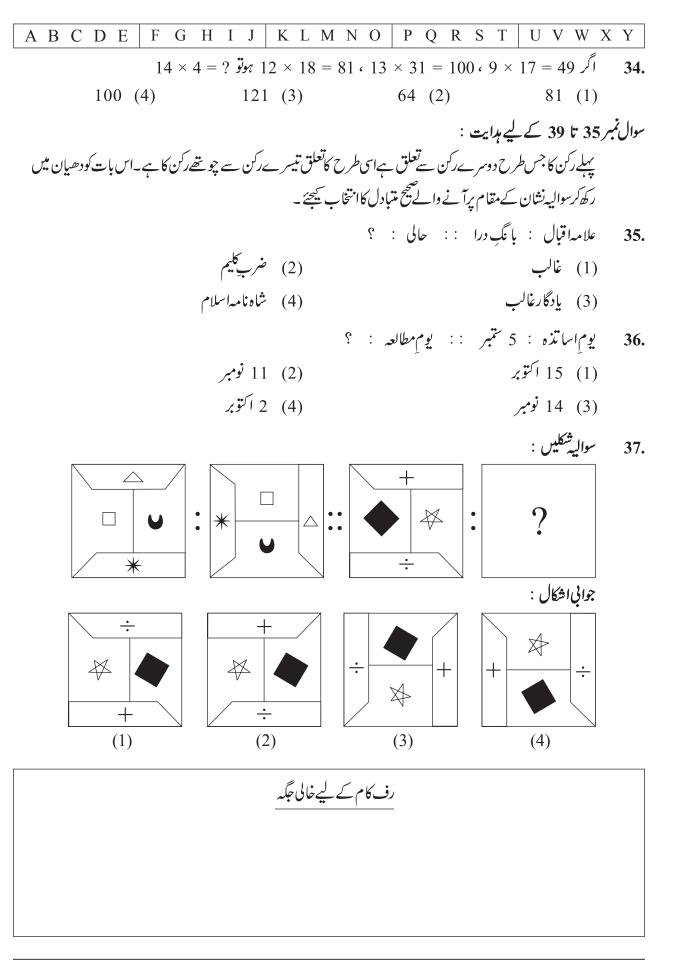
- 32. How many travellers who travel by aeroplane are also travelling by bus?
 - (1) 13 (2) 4 (3) 18 (4) 19
- 33. How many travellers are travelling by railway and not by aeroplane?
 - (1) 21 (2) 37 (3) 32 (4) 46



34.	If $9 \times 17 = 49$, $13 \times 31 = 100$, (1) 81 (2) 64	$12 \times 18 = 81 \text{ then find } 14 \times 4 = ?$ (3) 121 (4) 100
Q. 3	5 to Q. 39 Direction :	
	There exists a certain relationship b	between 1 st and 2 nd term.
	The same relationship exists between the alternative to replace the question	n the 3 rd and 4 th term. Considering this sele on mark.
35.	Malgudi Days : R. K. Narayan :	: Broken Wings : ?
	(1) APJ Abdul Kalam	(2) Arundhati Roy
	(3) Sarojini Naidu	(4) Vikram Seth
36.	National Voters Day : 25th Januar	ry :: Constitution Day : ?
	(1) 26 th November	(2) 25 th December
	(3) 30 th January	(4) 26 th January
	Answer Figures :	$\vdots \bullet * ?$ $\div ?$
	Answer Figures:	
	(1) (2)	(3) (4)
	SPACE FOR	ROUGH WORK

0222-Urdu Set-A

Contd...

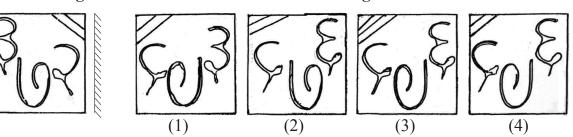


A	BCDE FGHIJ	K L M N O	P Q R S T	UVWXY
38.	963 : 144 :: 842 : ?			
	(Select 2 correct alternatives.	.)		
	(1) 64	(2)	78	
	(3) 112	(4)	50	
39.	LOH : PMT :: ITJ : ?			
	(1) RSH	(2)	SHR	
	(3) SIR	(4)	SHT	

Find the mirror image of the question figure from the given options. **40.**

Question Figure:

Answer Figures:

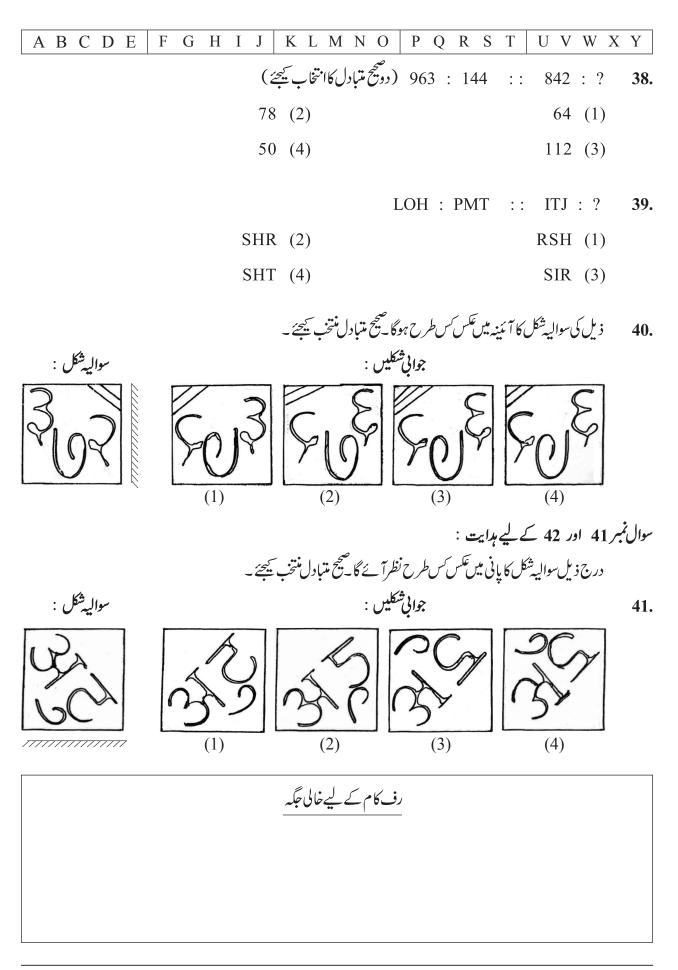


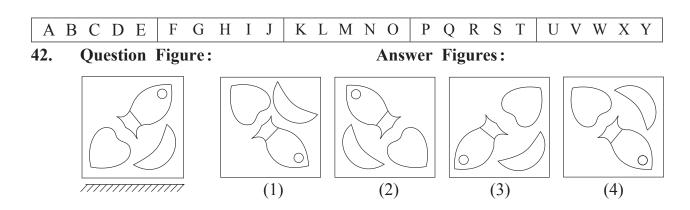
Q. 41 and Q. 42 Direction :

Find the water image of the question figure from the given options.

41. **Question Figure:**

Answer Figures: (1)(2)(3) (4)





Q. 43 to Q. 45 Direction :

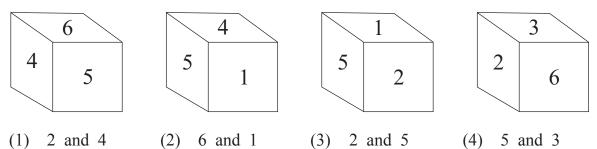
Observe the following pyramid. Study the arrangement of numbers and find the correct alternative to replace the question mark.

	13						
	41 52						
	11 26 29						
	48 50 14 18						
	31 24 49 33 15						
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$						
	25 10 37 43 23 39 56 60						
43.	50485827 : 14183633 :: 26112750 : ?						
	(1) 29264914 (2) 26293349 (3) 26293314 (4) 26294933						
44.	31175834 : 15193628 :: 21252024 : ? (Select 2 correct alternatives.)						
	(1) 36563530 (2) 16603235 (3) 16603236 (4) 36563528						
45.	41503448 : 52142818 :: ? : 29333515						
	(1) 11272431 (2) 11272449 (3) 11272458 (4) 11272434						
	SPACE FOR ROUGH WORK						

$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} $	A B C D E	F G H	IJKLM	INO PQR	S T U V W X	Y
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	سواليه شكل :			جوابی شکلیں :		42.
				(3)	(4)	
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رف کام کے لیے خالی جگہ	11272434 ((4) 112	72458 (3)	11272449 (2)	11272431 (1)	
			ليرخالي حكم	ر کام کر		

ABCDE	F G H I J	K L M N O	P Q R S T	UVWXY
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- **46.** The ratio of the ages of Sameer, Raghav and Aamir today is 7 : 5 : 3. Sameer is older than Aamir by 12 years, then what is the present age of Raghav?
 - (1) 12 yrs. (2) 21 yrs. (3) 9 yrs. (4) 15 yrs.
- **47.** Below given four cubes are showing the different faces of the same cube. There are numbers from 1 to 6 written on its surfaces. Find the incorrect pair of numbers on the adjacent faces.



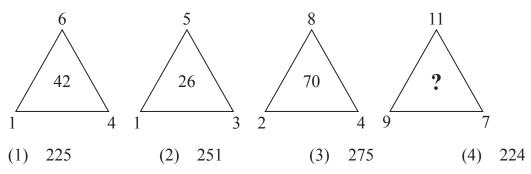
48. Two statements and two inferences are given below. Read them and select the correct alternative. (Select 2 correct alternatives.)

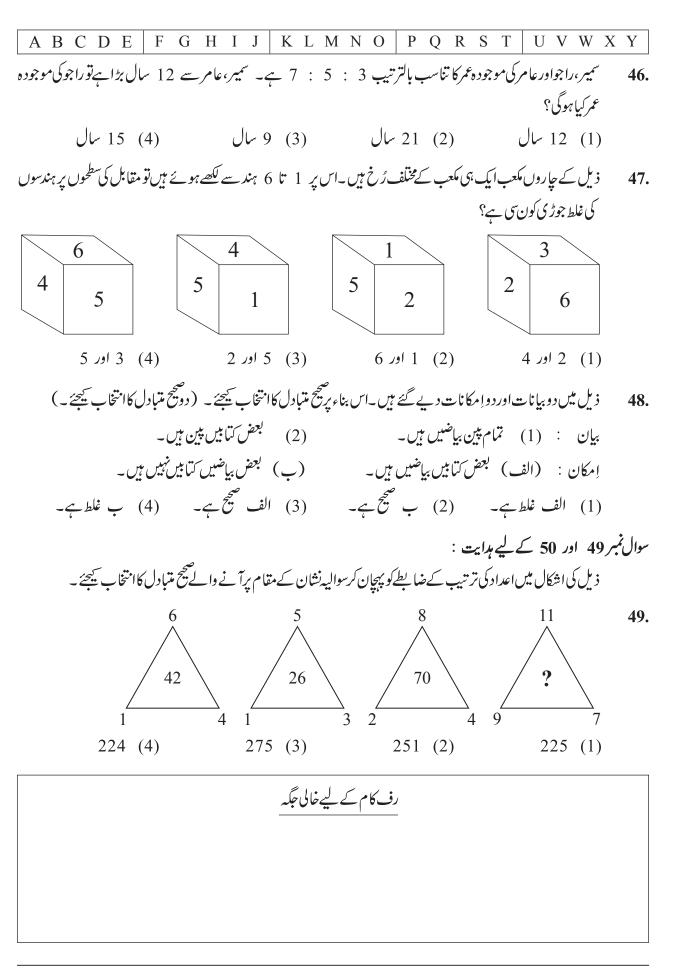
Statements: 1) All pens are copies.2) Few books are pens.

Inferences: A) Few books are copies. B) Few copies are not books.

B is correct

- (1) A is incorrect (2)
- (3) A is correct (4) B is incorrect
- 49. Choose the correct option to replace the question mark.

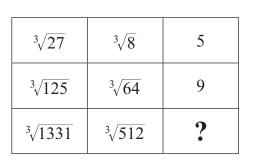


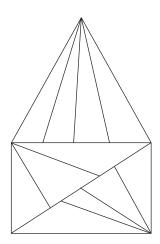


A B C D E F G H I J K L M N O P Q R S T U V W

50. Find the number to replace the question mark after identifying the rule in number arrangement. (Select 2 correct alternatives.)

- (1) 56
- (2) 19
- (3) 18
- (4) 57
- **51.** How many triangles are there in the given figure?
 - (1) 26
 - (2) 25
 - (3) 16
 - (4) 20





Q. 52 to Q. 56 Direction :

In the given series find the correct term to replace the question mark.

52. 43, 31, 28, 12, 10, ?

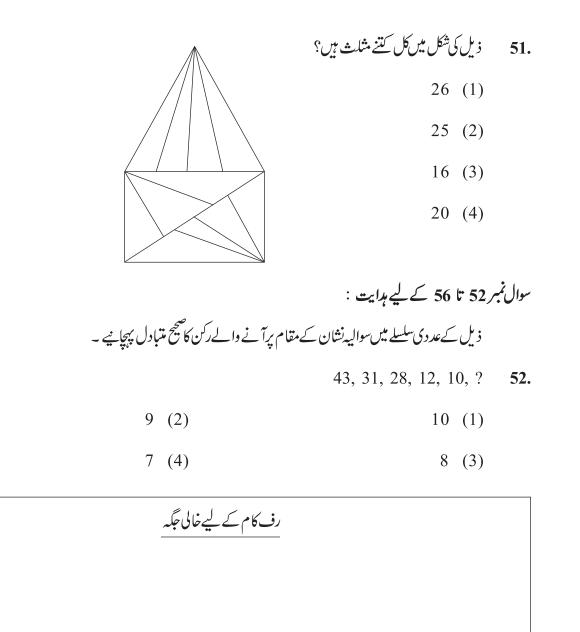
- (1) 10 (2) 9
- (3) 8 (4) 7

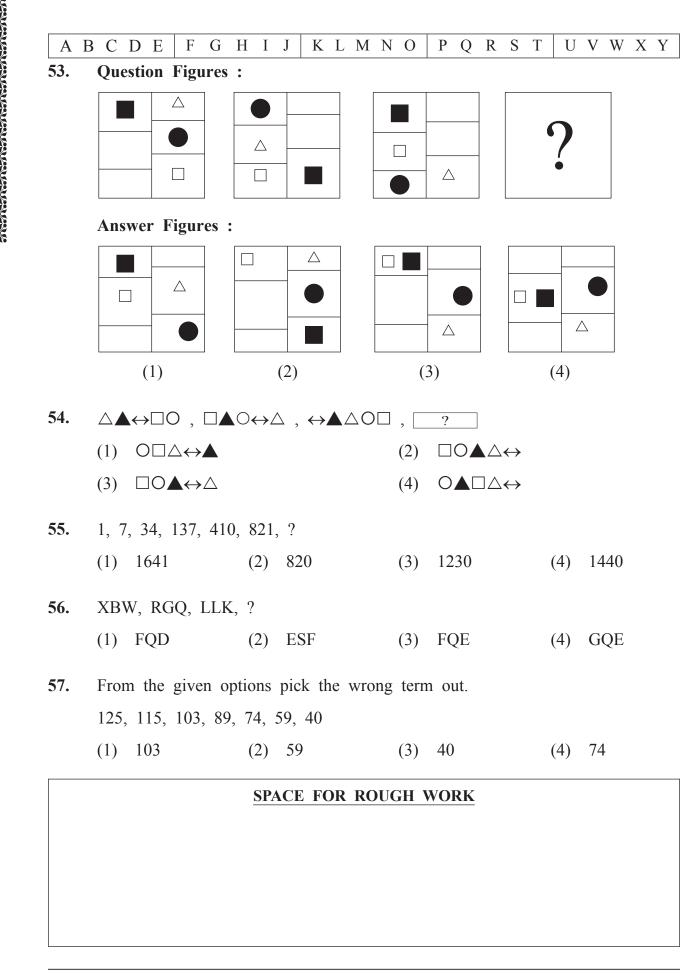
A B C D E F G H I J K L M N O P Q R S T U V W X Y

50. (دوضيح متبادل کاانتخاب سيجئے)

3√27	³ √8	5
3√125	³ √64	9
3√1331	³ √512	?

- 56 (1)
 - 19 (2)
 - 18 (3)
 - 57 (4)





A B C D E F G	H I J K L M	NOPQRS	T U V W X	V
A D C D L I G			۸ ۷۷ ۷۷ ۲۰ ۲۰ سوالیه تکلیل :	53.
			2	
			•	
			جوابی اشکال :	
(1)	(2)	(3)	(4)	
_		$\blacktriangle \bigcirc \leftrightarrow \land , \leftrightarrow \blacktriangle \land$		54.
	$] \bigcirc \blacktriangle \bigtriangleup \leftrightarrow (2)$		$\Box \bigtriangleup \leftrightarrow \blacktriangle (1)$	
0			$\bigcirc \blacktriangle \leftrightarrow \bigtriangleup (3)$	
1440 (4)	1230 (3)	1, /, 34, 13 820 (2)	37, 410, 821, ?	55.
1440 (4)	1250 (5)			5(
GQE (4)	FQE (3)		GQ , LLK , ? FQD (1)	30.
	IQL(3)			57.
		-	ورجي وي مردي هي . 89, 74, 59, 40	57.
74 (4)	40 (3)	59 (2)	103 (1)	
	لے لیےخالی جگہ	رف کام کے		

X

	BCDE FGHIJ KLMNO PQRST UVWXY
58.	1, 8, 5, 9, 4, 5, 8, 5, 9, 1, 5, 1, 5, 8, 9, 5, 4
	In the given number series, how many times preceding 5 square numbers an succeeding 5 cube numbers have occured?
	(1) 4 times (2) 2 times (3) 5 times (4) 3 times
59.	Form a meaningful idiom from the letters given in the figure and find its meaning from the given options. $T L E$
	(1) Very rarely (2) Becoming nervous F
	(3) Feeling ill (4) An easy task
60.	If the given alphabet series is written by reversing the order of letters, eight letter to the left of the middle letter will be at what place from left side?
	(1) 21^{st} (2) 20^{th} (3) 5^{th} (4) 6^{th}
61.	In the word 'INCOMPREHENSIBILITIES', how many times the letter 'I' has occured?
	(1) 5 (2) 6 (3) 4 (4) 7

- are written and a new series is formed, then in that series which pair of letters will occur at the same distance from the letter P.
 - (1) JW (2) MW (3) FY (4) HW

A B C D E	F	G	Н	Ι	J	K	L	М	N	0	Р	Q	R	S	Т	U	V	W	Х	Y
Q. 63 to Q. 65 Direction :																				
In the following rhythmic series which set will replace the question mark. Observe																				

63.

$$2 L Y 2 L L L 2 Z L 2 L Y Z 2 L L$$

 (1)
 $L L Z Y L$
 (2)
 $L L Y Z L$
 (3)
 $L Z L Y L$
 (4)
 $L Z Y L L L$

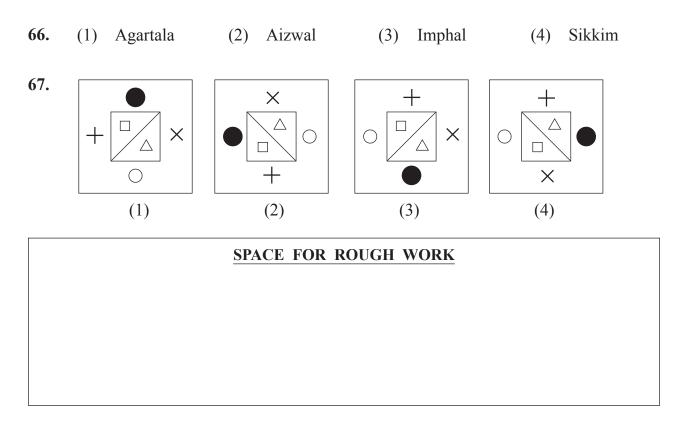
 64.
 $6 7 8 2 8 5 8 2 4 5 2 3 4 2 2 3 2 1$
 (1)
 $7 5 4 3$
 (2)
 $3 4 5 7$
 (3)
 $7 4 5 3$
 (4)
 $4 5 7 3$

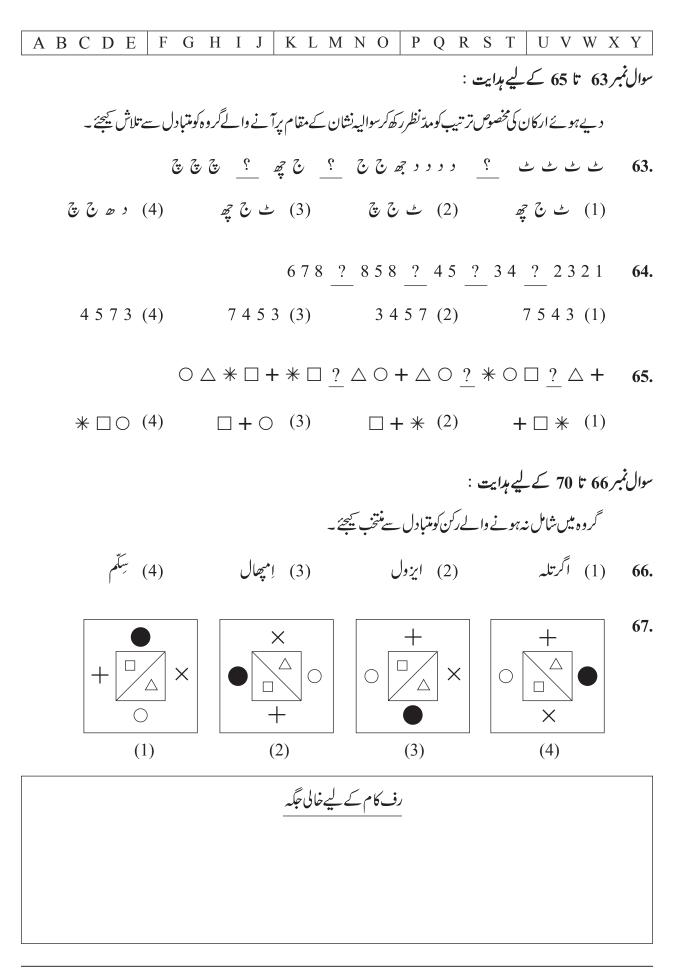
 65.
 $O \triangle * \Box + * \Box 2 \triangle O + \triangle O 2 * O \Box 2 \triangle +$
 (1)
 $+ \Box *$
 (2)
 $- + *$
 (3)
 $- + O$
 (4)
 $* \Box O$

Q. 66 to Q. 70 Direction :

From the given options pick the odd term out.

the pattern and choose the correct alternatives.



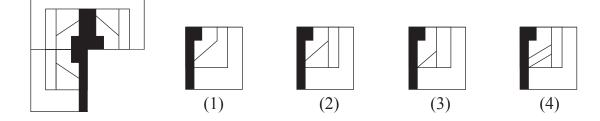


Α	B C	DE	F G	H I	J	K L	М	N O	Р	Q	R	S	Т	U	V	W	Х	Y
68.	(1)	100		(2)	25	2		(3)	392	2				(4)	57	6		
69.	(1)	$\frac{5}{15}$		(2)	<u>6</u> 2	1		(3)	$\frac{7}{28}$	3				(4)	<u>8</u> 30)		
70.	(1)	CWF		(2)	D	VI		(3)	FT	Ľ			((4)	GS	SN		

71. Find the correct option to complete the question figure.

Question Figure :

Answer Figures:

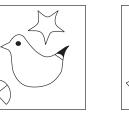


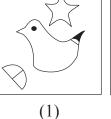
Q. 72 and Q. 73 Direction :

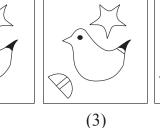
Find exactly the same figure that matches with the question figure from the options.

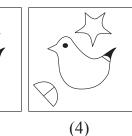
72. Question Figure:

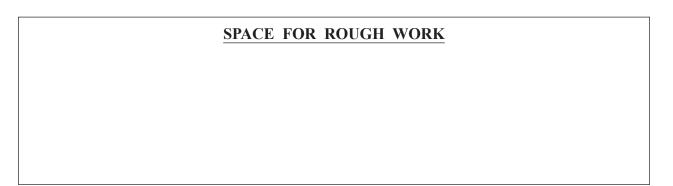
Answer Figures:



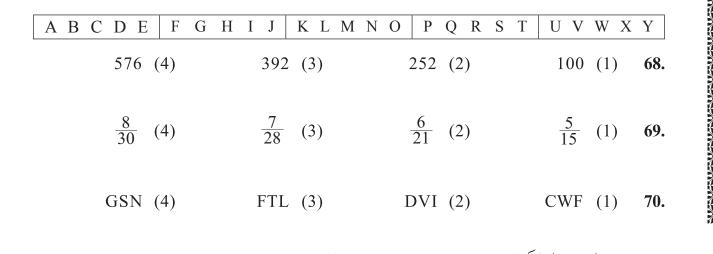


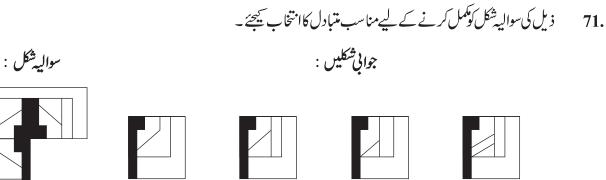






(2)

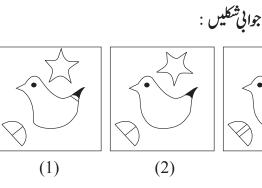




(2)

سوال نمبر 72 اور 73 کے لیے ہدایت : درج ذیل سوالیه شکل کی ہو بہوشکل متبادل سے منتخب سیجئے۔

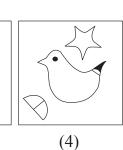




(1)

(3)

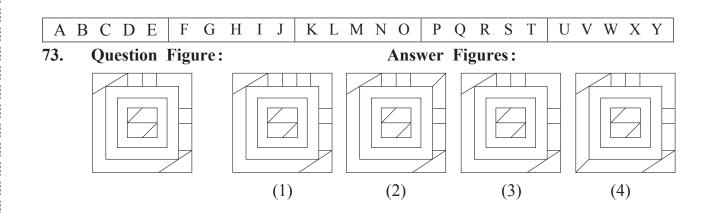
(3)



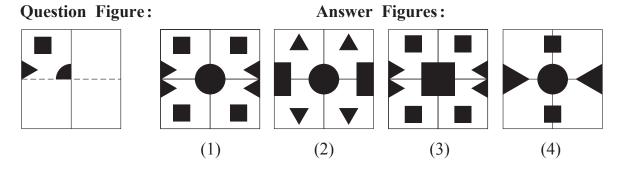
(4)

رف کام کے لیے خالی جگہ

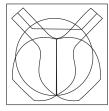
72.

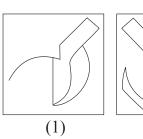


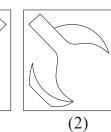
74. In the given question figure, a paper after folding is cut as shaded part shown. How will it look from the given answer figures after unfolding?

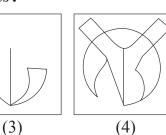


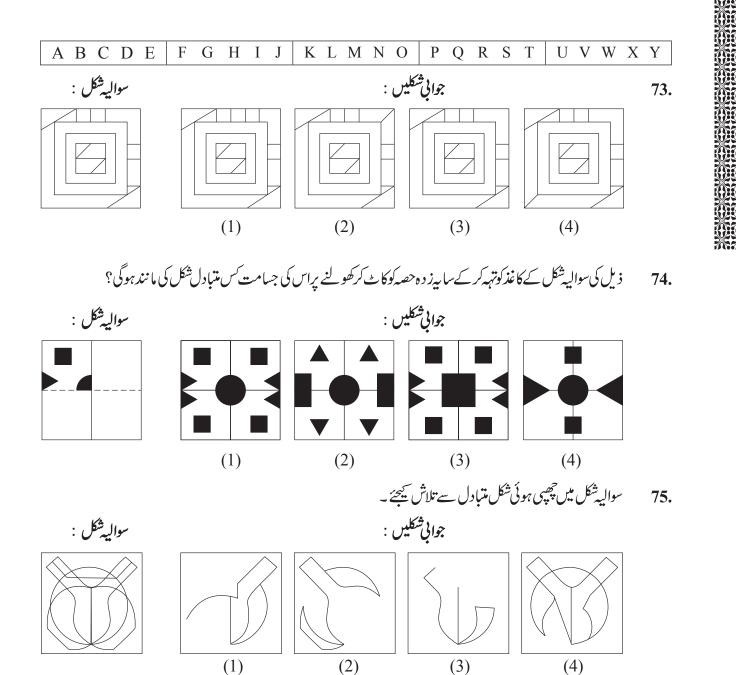
75. From the alternatives, find the figure which is hidden in the question figure.Question Figure: Answer Figures:

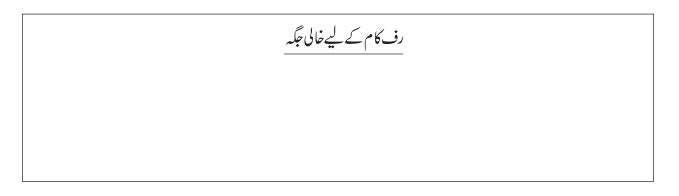












رف کام کے لیےخالی جگہ