

PRE SECONDARY SCHOLARSHIP EXAMINATION (Std. 8th), FEBRUARY 2018

Seat No.

0 2 2 2

Set

A

Paper No. II

Medium : Urdu

Time : 1:30 to 3:00

Pages : 32

Third Language and Intelligence Test

Total Marks :150

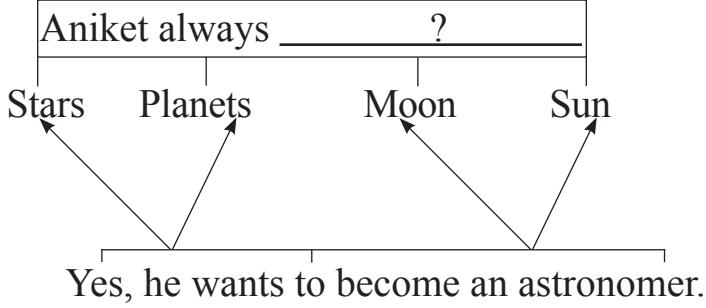
Read the following instructions carefully before you answer the questions.

- (1) This question paper contains two sections. In Section I there are **1** to **25** questions of Third Language and in Section II there are **26** to **75** questions of Intelligence Test. All **75** questions are compulsory.
- (2) All questions carry **2** marks each.
- (3) Time limit to solve the question paper is **90** minutes.
- (4) Separate answer sheet is given to record the answers. Each question has been given four alternatives. Read them carefully. Select the correct answer and shade the correct answer in the answer sheet.
Example :- If the correct alternative for Q. No. **6** is **2**, then record your answer as follows:
Question No. **6** ① ● ③ ④
- (5) Answer recorded in any other form will not be considered. Such answer will be credited with 'Zero' mark.
Example: ① ② ● ④
- (6) While recording the correct option in the answer sheet, use only black or blue ball pen. Otherwise it will be credited as 'Zero' mark.
- (7) Answer once recorded cannot be changed.
- (8) Maximum 20% questions are having two correct alternatives. Candidate has to darken both the circles with correct answers. These questions will have the instruction 'Select two correct alternatives'.
- (9) Any kind of answers recorded in more than one circle will not be considered except for those questions having instruction ' Select two correct alternatives'.
- (10) The rough work is to be done in the box given under each page or on the last page of the question paper.
- (11) The exam has limited time, in case you are not able to solve a question, kindly solve the next question. In the end if time permits you can try to solve the unsolved questions.
- (12) If you find any question incomplete or with error, then do not ask anything to the Supervisor or Centre Incharge.
- (13) For any error/mistake/objection issues, school or parents should not send written application to Block Education Officer or Education Officer. These error/ mistake/objection issues should be register online through respective school login only.
- (14) The error/ mistake/ objection issues should be register online within 10-days from the publication of Interim answer key on MSCE website.
- (15) Questions can be cancelled due to printing mistake or any other reason, on the basis of the suggestions given by the Committee of Experts.
- (16) Along with the question paper of the respective medium, the English version of question paper is also provided. In case of doubt please refer to the English version of the same question.

विभाग I

तृतीय भाषा

1. Choose correct alternative to complete the web.



- (1) gazes at (2) gaze at
(3) gazed at (4) gaze

2. Complete the crossword puzzle related to study material.

E									
R		S							
A		C							
	H		R		N	E	R		
E		L		E					
R		E		N					

- (1) A, L, S (2) S, P, B (3) A, P, N (4) S, A, P

3. Find out two milk products from the grid. Choose one alternative.

A	P	I	F	G	D
C	E	F	H	H	I
B	U	T	T	E	R
A	C	C	I	E	C
B	I	D	D	E	F

- (1) LASSI, BUTTER
(2) BUTTER, GHEE
(3) CURD, PANEER
(4) MILK, GHEE

4. Choose one correct alternative. Find the correct conjunction.

Shreya loves to go on roller coaster, yet she has fear about it.

- (1) on (2) go
(3) yet (4) to

5. Choose the pair which is not correct. Choose correct alternative.

A		B	
1.	Fast	1.	Fastly
2.	Beautiful	2.	Beautifully
3.	Slow	3.	Slowly
4.	Care	4.	Carefully

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

6. Which is the correct sentence structure for the above sentence. Choose the correct alternative.

'Leelavati loved maths'.

- (1) subject + verb
(2) verb + subject + object
(3) subject + verb + object
(4) subject + verb + object + compliment

7. Read the dialogue and find out the number of interrogative sentences in it. Choose one alternative.

Hrishikesh : Hello ! How are you?

Aniket : Oh! What a pleasant surprise!

Hrishikesh : When are you coming my home?

Aniket : Probably next week.

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

8. Choose two correct alternative to find out meaning of underlined word.

The mother said " I forbid you to play outside as it is stormy".

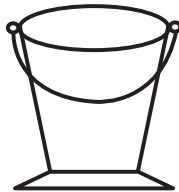
- (1) prohibit (2) inform
(3) allow (4) not allow

9. Complete the following sentence. Choose one alternative.

I had great fun when I _____ him.

- (1) meet (2) met
(3) will meet (4) have met

10. Choose two alternative to complete the sentence. The bucket is _____ than glass.



- (1) heavier (2) bigger (3) longer (4) taller

11. Choose the correct alternative for the underlined word.

It is not desirable for them to eat food.

- (1) They should (2) They can't
(3) They can (4) They shouldn't

12. Read the following sentence and choose correct alternative of passive voice.

The Governor gave him reward.

- (1) A reward gave him by the Governor.
(2) A reward was given him by the Governor.
(3) He gave governor a reward.
(4) A reward has given him the Governor.

13. Choose correct alternative for the following.

Student were making a lot of noise in the class.

The teacher wanted that the class should be quiet. He urged them _____ and listen to his words.

- (1) if they can be quiet. (2) that to quiet.
(3) to be quiet. (c) and asked to remain quiet.

Instructions for Q. Nos. 14 to 15 : Read the passage and choose the correct alternative.

Glass is one of the most beautiful substances that we see around us. There are so many things around us that are made from glass such as light bulbs, bottles, jars, marbles etc. How this glass is made? It is made by heating a mixture of clean white sand and chemicals like soda and lime. The mixture is heated in a furnace till it turns into hot, liquid glass. When it cools down, it becomes stiff and hard. Once glass has become cold, it is not possible to shape it. Glass is brittle. That means it breaks easily. It has to be shaped into different articles when it is still hot and soft.

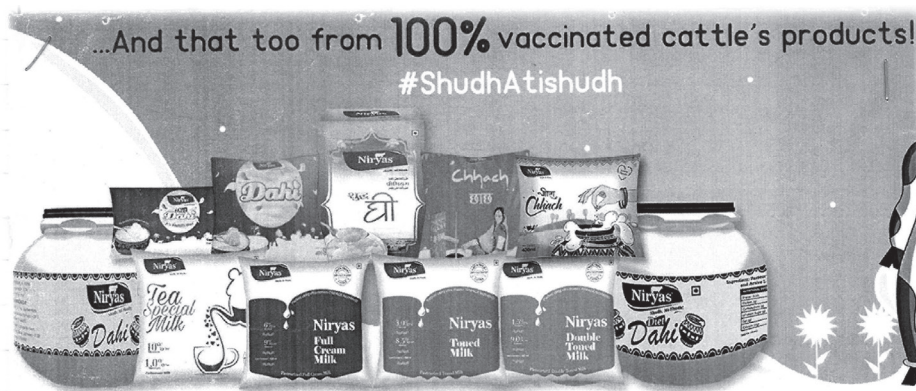
14. What is meaning of 'brittle'?

- (1) liquid (2) furnace
(3) breaks easily (4) substances

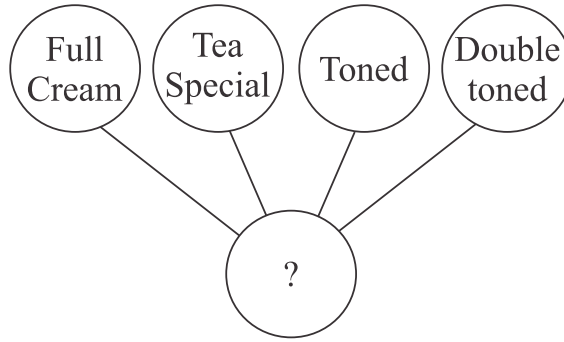
15. Glass is a mixture of _____ components.

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

Instruction for Q. No. 16 : Read the advertisement and choose one correct alternative.

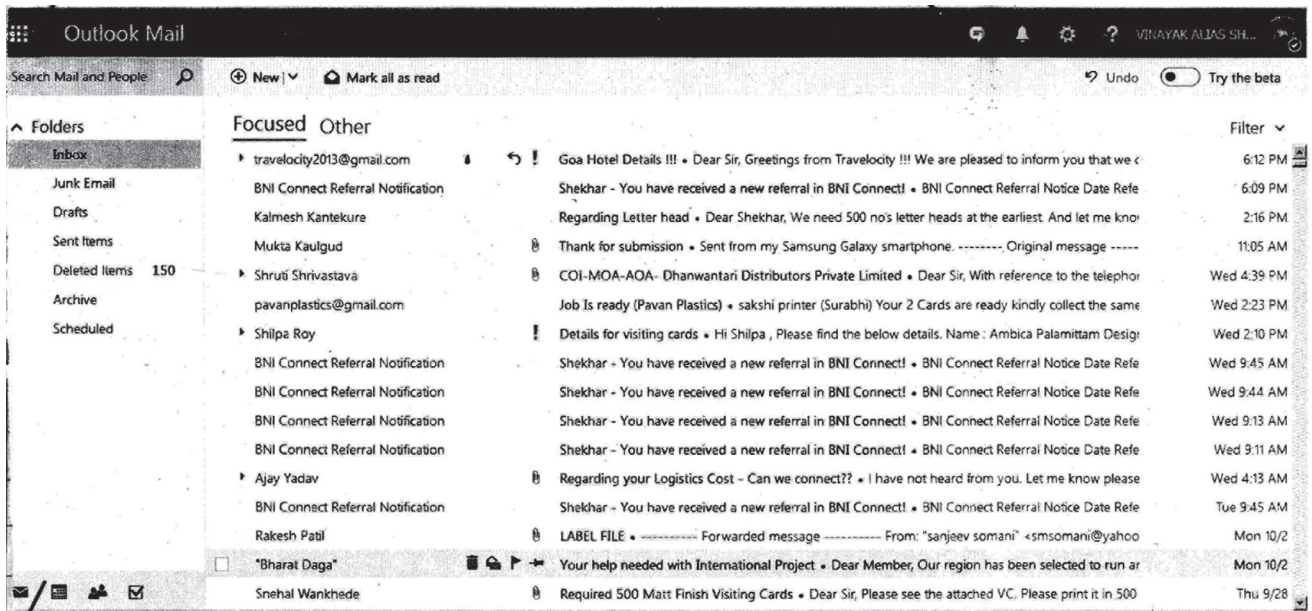


16. Complete the diagram by observing the given advertisement.



- (1) Types of milk
- (2) Types of ghee
- (3) Types of buttermilk
- (4) Types of dahi

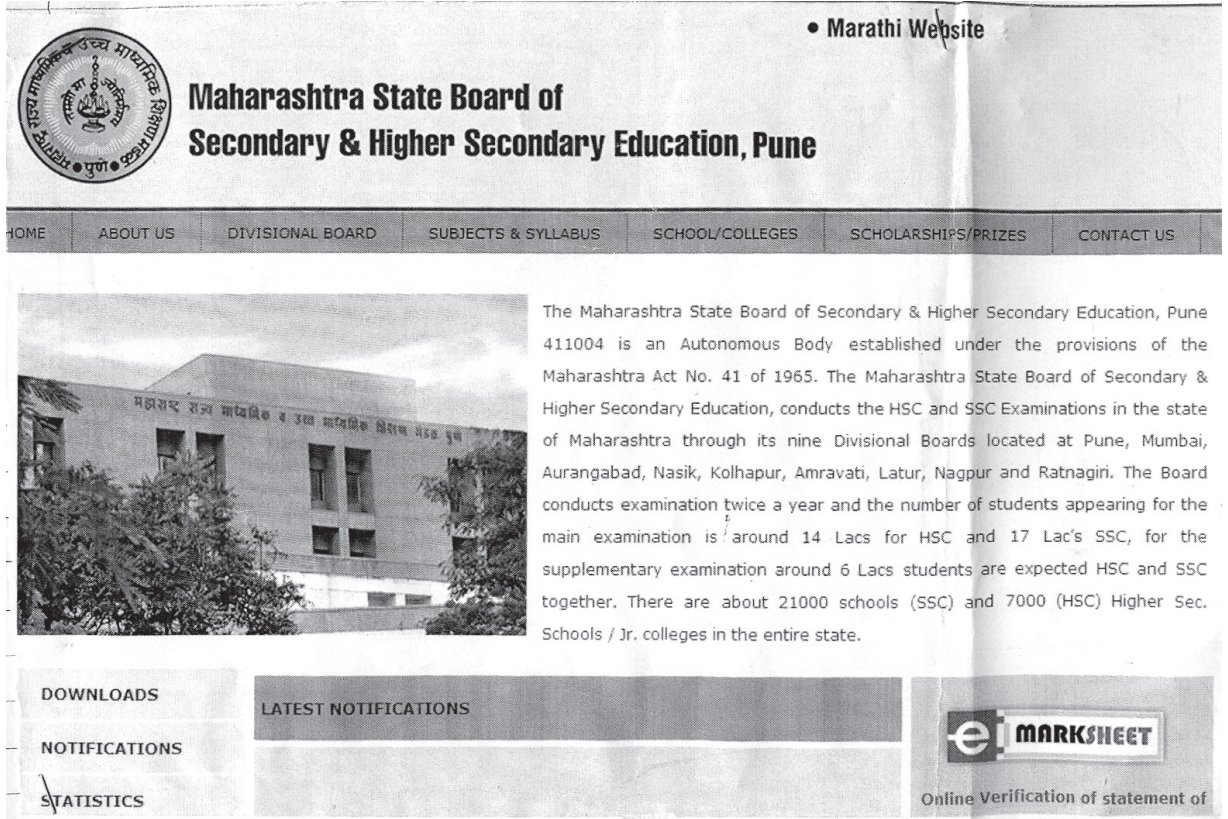
Instruction for Q. No. 17 : Go through the mail and choose the correct alternative.



17. On which day most of the messages are received?

- (1) Monday
- (2) Thursday
- (3) Tuesday
- (4) Wednesday

Instruction for Q. No. 18 : Go through the web page and choose the correct alternative.



• Marathi Website

**Maharashtra State Board of
Secondary & Higher Secondary Education, Pune**

HOME ABOUT US DIVISIONAL BOARD SUBJECTS & SYLLABUS SCHOOL/COLLEGES SCHOLARSHIPS/PRIZES CONTACT US

The Maharashtra State Board of Secondary & Higher Secondary Education, Pune 411004 is an Autonomous Body established under the provisions of the Maharashtra Act No. 41 of 1965. The Maharashtra State Board of Secondary & Higher Secondary Education, conducts the HSC and SSC Examinations in the state of Maharashtra through its nine Divisional Boards located at Pune, Mumbai, Aurangabad, Nasik, Kolhapur, Amravati, Latur, Nagpur and Ratnagiri. The Board conducts examination twice a year and the number of students appearing for the main examination is around 14 Lacs for HSC and 17 Lac's SSC, for the supplementary examination around 6 Lacs students are expected HSC and SSC together. There are about 21000 schools (SSC) and 7000 (HSC) Higher Sec. Schools / Jr. colleges in the entire state.

DOWNLOADS
NOTIFICATIONS
STATISTICS

LATEST NOTIFICATIONS

e-MARKSHEET
Online Verification of statement of

18. Anagha got less marks in English in S.S.C Examination. She wants to verify it. Here is the website of S.S.C Board. To verify the marks, where will Anagha click?

- (1) e – marksheet (2) downloads
(3) notifications (4) statistics

19. Read the following note and answer by choosing the correct alternative.

By reading this note we can say that Om : and Adi's Daddy is

For OM and Adi,

I shall not be able to pick you up after school today. Catch the bus home. Be careful when you cross the road. 'Look before you leap' Remember, 'Haste makes waste'.

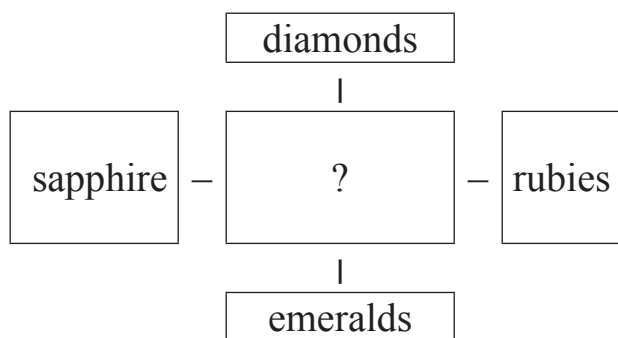
Your Dad.

- (1) strict (2) brave (3) caring (4) strong

Instructions for Q. Nos. 20 to 22 : Read the passage and choose the correct alternative.

Pearls are as valuable as other jewels but there is difference between pearls and other gemstones like diamonds, rubies, emeralds and sapphires. We get diamonds and other gemstones from rocks in mines. They are minerals. We get pearls from living creatures known as oysters. They are kind of shell fish. They lie in water. An oyster has a soft body. It is protected by a shell made of two parts can open and close. When an oyster faces a danger, the shell closes up tightly. Pearls oysters are found in many parts of the world, mostly in seas, and even in some lakes and rivers. They Persian Gulf is specially known for its beautiful natural pearls.

20. Complete the web by choosing two correct options.



- (1) oyster
- (2) gemstones
- (3) minerals
- (4) creatures

21. Where can we get beautiful natural pearls?

- (1) America
- (2) Water falls
- (3) Shops
- (4) Persian Gulf

22. How is the oyster protected ?

- (1) by the sea
- (2) by a shell
- (3) by the pearls
- (4) by the people

23. Choose the correct alternative.

Manoj is good at

a | Slicing, cutting or chopping fruits and vegetables

|

b | He can also prepare tasty salads.

|

c | He likes sifting grain or flour.

|

d | Even he can shell peas and green gram.

By reading this we can say that Manoj can become a good _____.

(1) vegetable vendor

(3) shop keeper

(3) waiter

(4) chef

24. Four pairs are given in the following. Which pair is not the pair of opposite words. Choose correct alternative.

(1) wild – tame

(2) gather – disperse

(3) astonish – surprise

(4) agree – disagree

25. Read the sentence. Choose the correct alternative to complete the sentence.

He has gone outside to find a _____ as he wanted to throw a _____.

(1) been, bin

(2) bin, bean

(3) bean, bin

(4) bin, been

Section II

Intelligence Test

26. ایک کوتالی، تین کو دوڑو، پانچ کو رُک جاؤ، سات کو بیٹھو۔ اس طرح معلم نے طالب علموں کو ہدایت دی تو ذیل کی ہدایت کا مشاہدہ کر کے بتائیے کہ بیٹھنے سے قبل تالی بجائی گئی، ایسا کتنی مرتبہ ہوا ہے؟

1 3 5 7 1 5 7 3 1 7 5 1 3 7 1 7 7 3 7 1 5 1 3 1 7 1 5 1 7 3 1 7

3 (4) 4 (3) 5 (2) 6 (1)

27. ہ، ب، ا، و، د، ی، خ

ان سب حروف سے ایک با معنی لفظ تیار کیا جائے تو اس لفظ کے درمیانی حروف کے قبل اور بعد میں کونسے حروف آئے گے؟
(دو صحیح متبادل کی شناخت کریں۔)

(1) ہ (2) ا (3) ی (4) خ

28. ABCDE FGHIJ KLMNO PQRST UVWXY : حروفی سلسلہ

دیئے گئے حروفی سلسلے کے مطابق اگر 35 = PEN ; 62 = BALLPEN ; تو PAPPER = کتنا ؟

51 (4) 52 (3) 54 (2) 56 (1)

29. دیئے گئے حروفی سلسلے کے مطابق اگر 33 = DO ; 68 = COME ; تو RUN = کتنا ؟

25 (4) 24 (3) 23 (2) 22 (1)

30. گ د ن گ ح م ن گ ر گ ن ن گ ن ح گ د ن گ ح م د ن گ ر

ان حروفی گروہ میں 'گ' کے بعد 'ن' آتا ہے لیکن 'گ' کے پہلے 'ر' نہیں آتا ایسا کتنی مرتبہ ہوا ہے؟

(1) تین مرتبہ (2) چار مرتبہ (3) پانچ مرتبہ (4) سات مرتبہ

कच्च्या कामासाठी जागा

Section II

Intelligence Test

26. The teacher instructed the students in the specific manner. He said to clap at 1, run at 3, stop at 5, sit at 7. Observe the following series instructions. How many times does it happen that a child clapped before sitting?

1 3 5 7 1 5 7 3 1 7 5 1 3 7 1 7 7 3 7 1 5 1 3 1 7 1 5 1 7 3 1 7

- (1) 6 (2) 5 (3) 4 (4) 3
27. Form a meaningful word using o, n, l, e, d, k, e, w, g.
Find the first adjacent letter to the middle letter.
(Choose two correct options)

(1) q (2) w (3) e (4) g

28. Alphabet series.

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

from the given alphabetical series, if PEN = 35; BALLPEN = 62 then PAPER = ?

- (1) 56 (2) 54 (3) 52 (4) 51
29. From the given alphabetical series, if DO = 33; COME = 68 then RUN = ?
- (1) 22 (2) 23 (3) 24 (4) 25
30. R G N D M H G N D G H N G N N G R G N M H G N D G N M

In the given letter series, how many times has it happened that 'N' follows 'G' but 'R' does not come before 'G' ?

(1) 3 times (2) 4 times (3) 5 times (4) 7 times

Space for Rough Work

سوال نمبر 31 تا 35 کے لئے ہدایت:- گروہ میں نہ بیٹھنے والا رکن متبادل میں سے تلاش کریں۔

31. (1) محرم الحرام - یوم عاشورہ (2) شوال المکرم - عید الفطر

(3) شعبان المعظم - عید الاضحیٰ (4) رمضان المبارک - شب قدر

32. AU (1) IM (2)

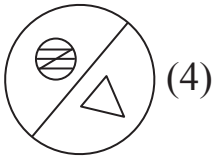
GO (3) EP (4)

33. 1210 (1) 6688 (2)

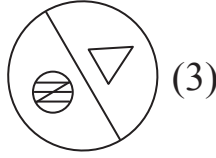
8129 (3) 5831 (4)

34. 0.025 (1) 0.0049 (2)

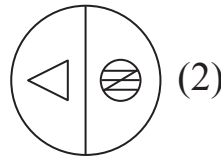
0.0025 (3) 0.000049 (4)



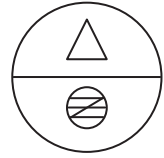
(4)



(3)



(2)



(1) 35

ہدایت:- پہلے رکن کا دوسرے رکن سے جو تعلق ہے وہی تعلق تیسرے رکن کا چوتھے رکن سے ہے اس بات کو دھیان میں رکھتے ہوئے سوالیہ علامت کی جگہ صحیح متبادل پہنچائے۔ (دو صحیح متبادل شناخت کریں)

36. امجد حیدر آبادی : ریاض امجد : : تلوک چند محروم : ؟

(1) گل نغمہ (2) کاروانِ وطن

(3) روح کائنات (4) رباعیات محروم

37. ریحان، شعیب اور جاوید کی 5 سال پہلے کی عمروں کا اوسط 16 سال تھا تو 5 سال بعد ان کی عمروں کا اوسط کتنا ہوگا؟

(1) 21 سال (2) 22 سال

(3) 26 سال (4) 30 سال

कच्च्या कामासाठी जागा

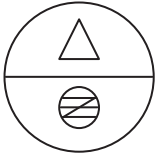
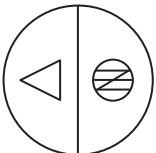
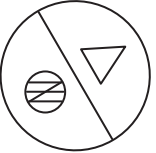

Instructions for Q. Nos. 31 to 35 : Select the term from the given alternatives which does not fit in the group.

31. (1) Chaitra – Gudhi Padwa (2) Ashwin – Dussehra
 (3) Bhadrapad – Nag Panchami (4) Falgun – Holi Pornima

32. (1) AU (2) IM
 (3) GO (4) EP

33. (1) 1210 (2) 6688
 (3) 8129 (4) 5831

34. (1) 0.025 (2) 0.0049
 (3) 0.0025 (4) 0.000049

35. (1)  (2)  (3)  (4) 

36. **There is a specific relation between the first term and the second term. The same relation exists between third and fourth term. Select the correct alternative. (Choose two correct options)**

Q' Henry : The last leaf : : Shakespeare : ?

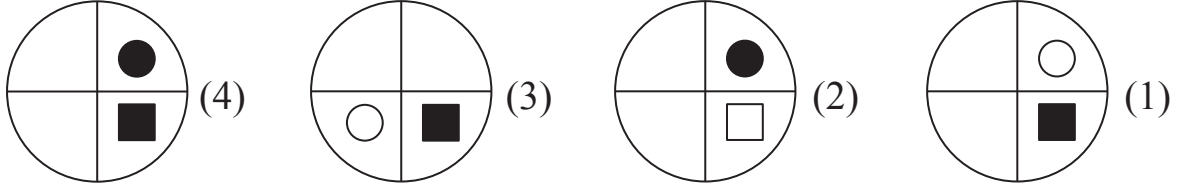
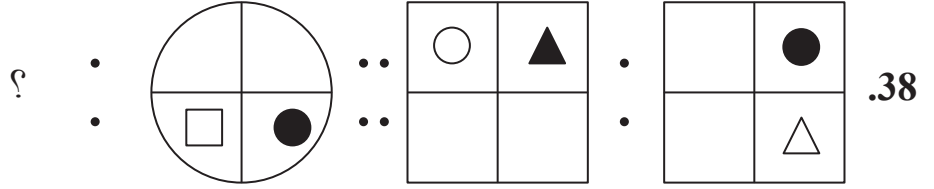
- (1) Gulliver's Travels (2) Macbeth
 (3) Robinson Crusoe (4) As you like it

37. **The average of the ages of Ram, Shyam and John five years before was 16 years. What will be the average of their ages after 5 years?**

- (1) 21 yrs (2) 22 yrs
 (3) 26 yrs (4) 30 yrs

Space for Rough Work

سوال نمبر 38 تا 41 کے لئے ہدایت:- پہلے رکن کا دوسرے رکن سے جو تعلق ہے وہی تعلق تیسرے رکن کا چوتھے رکن سے ہے۔ یہ دھیان میں رکھتے ہوئے سوالیہ علامت کی جگہ صحیح متبادل پہنچائے۔



39 . 14 : 2 :: 39 : ?

(1) 4 (2) 3 (3) 5 (4) 6

40 . 17 : 72 :: 16 : ?

(صحیح متبادل کی شناخت کریں)

(1) 58 (2) 56 (3) 61 (4) 68

41 . AD : D 5 A :: EG : ?

(1) E 12 G (2) G 12 E (3) G 11 E (4) G 10 E

سوال نمبر 42 تا 45 کے لئے ہدایت:- سلسلے کے لحاظ سے سوالیہ علامت کی جگہ کون سا متبادل آئے گا؟

42 . 0, 1, 5, 14, 30, 55, 91, ?

(1) 130 (2) 140 (3) 150 (4) 155

43 . 143, 120, 99, 80, 63, ?

(1) 47 (2) 48 (3) 50 (4) 51

44 . *۵*+×۵*+×**+×??

(1) ۵* (2) *۵ (3) ۵+ (4) ۵*

कच्च्या कामासाठी जागा

Instructions for Q. Nos. 38 to 41 : There as a specific relation between the first term and the second term. The same relation exists between third and the fourth term. Select the correct alternative.

38.

(1) (2) (3) (4)

39. 14 : 2 :: 39 : ?

- (1) 4 (2) 3 (3) 5 (4) 6

40. 17 : 72 :: 16 : ?

- (1) 58 (2) 56 (3) 61 (4) 68

41. AD : D 5 A :: E G : ?

- (1) E 12 G (2) G 12 E (3) G 11 E (4) G 10 E

Instructions for Q. Nos. 42 to 45 : Which alternative will replace the question mark '?' in the following series.

42. 0, 1, 5, 14, 30, 55, 91, ?

- (1) 130 (2) 140 (3) 150 (4) 155

43. 143, 120, 99, 80, 63, ?

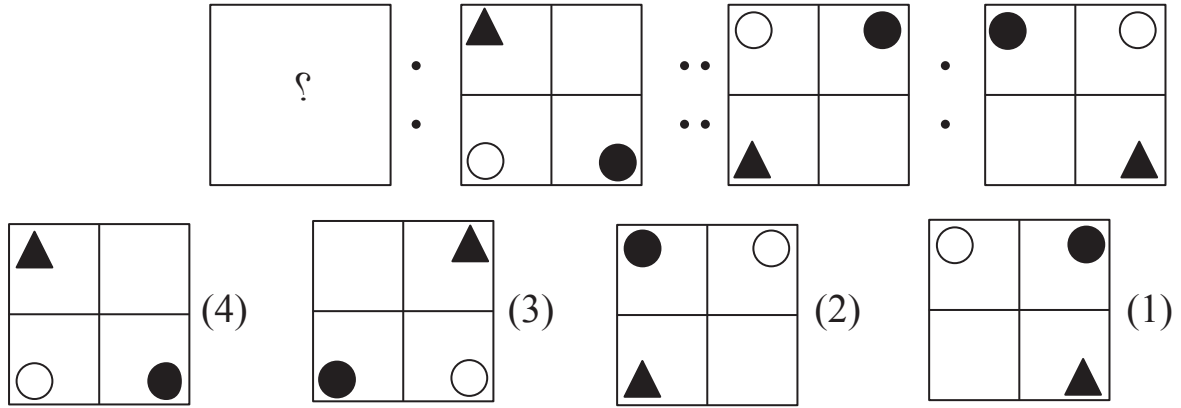
- (1) 47 (2) 48 (3) 50 (4) 51

44. * 5 * + x 5 * + x * * + x ??

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

Space for Rough Work

45. سوالیہ شکل



سوال نمبر 46 تا 47 کے لئے ہدایت:-

46. 7, 12, 17, 21, 27, 32, 37, 41, 47, 52. (سلسلوں میں غلط رکن پہنچانے)

(دو صحیح متبادل شناخت کریں)

32 (4) 41 (3) 17 (2) 21 (1)

47. ACBD, EGFH, IKJL, MONP, PQRS
MONP (4) EGFH (3) ACBD (2) PQRS (1)

48. ایک اشاراتی زبان میں

$$49 \star \star \star = 40$$

$$60 \square \square = 15$$

$$20 \star = 17$$

$$18 \square = 9 \text{ ہو تو } 100 \square \star \star = \text{ کتنا؟}$$

47□ (4) 47★ (3) 88★ (2) 88□ (1)

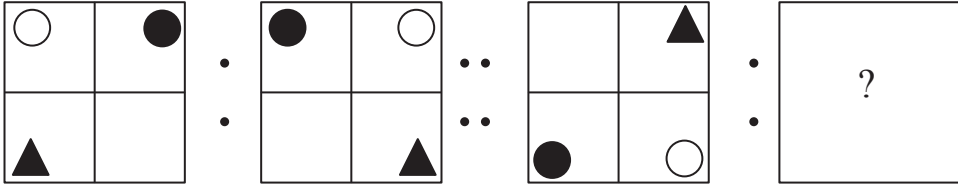
49. ایک اشاراتی زبان میں LOAD یہ لفظ 121514 اور GOAT یہ لفظ 715120 ایسا لکھا جائے تو اسی اشاراتی

زبان میں MAKE یہ لفظ کس طرح لکھا جائے گا؟

131115 (4) 131511 (3) 513111 (2) 135111 (1)

कच्च्या कामासाठी जागा

45. Question Figures



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

Instructions for Q. Nos. 46 to 47 : Find the odd term.

46. 7, 12, 17, 21, 27, 32, 37, 41, 47, 52. (Select two correct options)

- (1) 21 (2) 17 (3) 41 (4) 32

47. ACBC, EGFH, IKJL, MONP, PQRS

- (1) PQRS (2) ACBD
(3) EGFH (4) MONP

48. If in certain code language,

49 ★★ ★ = 40

60 □□ = 15

20 ★ = 17

18 □ = 9, then 100 □ ★★ = ? (Choose two correct options)

- (1) 88 □ (2) 88 ★ (3) 47 ★ (4) 47 □

49. In a certain code language LOAD is written as 121514 and GOAT is written as 715120. How will you write 'MAKE' in the same code language?

- (1) 135111 (2) 513111
(3) 131511 (4) 131115

Space for Rough Work

50. ایک اشاراتی زبان میں

$$\text{SUN} = \triangle * \square$$

$$\text{GUN} = \circ \triangle * \text{ اور } \text{PEN} = \times * \triangle$$

تو اسی اشاراتی زبان میں PUNE کیسا لکھا جائے گا؟

$$\times * \circ * (2)$$

$$\times * \square \triangle (1)$$

$$* \times \triangle \square (4)$$

$$\times * \triangle * (3)$$

سوال نمبر 51 تا 53 کے لئے ہدایت:- ذیل کے حروف، علامتوں اور عددوں کی سلسلہ وار ترتیب میں خالی جگہوں پر آنے والے حروف، علامتوں اور عددوں کو متبادل سے پہنچائے۔

51. -bcd - cba - bcdd - baaabcd

$$\text{abad} (2)$$

$$\text{aaac} (1)$$

$$\text{adac} (4)$$

$$\text{abcd} (3)$$

52. $\circ - \square - \triangle \oplus - \triangle - \oplus \triangle - \circ \triangle \square$

$$\square \square \circ \oplus \triangle (1)$$

$$\square \oplus \circ \oplus \triangle (2)$$

$$\triangle \oplus \circ \oplus \triangle (3)$$

$$\oplus \square \circ \oplus \triangle (4)$$

53. 17_7_175_0175_017_7

$$50175 (2)$$

$$50775 (1)$$

$$70570 (4)$$

$$55771 (3)$$

कच्च्या कामासाठी जागा

50. In a code language,

$$\text{SUN} = \Delta \star \square$$

$$\text{GUN} = \circ \Delta \star \quad \text{and} \quad \text{PEN} = \times \star \Delta,$$

then how will you write 'PUNE'?

(1) $\Delta \square \star \times$

(2) $\star \circ \star \times$

(3) $\star \Delta \star \times$

(4) $\square \Delta \times \star$

Instructions for Q. Nos. 51 to 53 : Given below is the rhythmic arrangement of letters / symbols / numbers. Select the correct alternative to fill in the blanks.

51. – bcd – cba – bcdd – baaabcd

(1) aaac

(2) abad

(3) abcd

(4) adac

52. $\circ - \square - \triangle \boxplus - \triangle - \oplus \triangle - \circ \triangle \square$

(1) $\triangle \oplus \circ \square \square$

(2) $\triangle \oplus \circ \boxplus \square$

(3) $\triangle \oplus \circ \boxplus \triangle$

(4) $\triangle \oplus \circ \square \boxplus$

53. 17_7_175_0175_017_7

(1) 50775

(2) 50175

(3) 55771

(4) 70570

Space for Rough Work

سوال نمبر 54 تا 56 کے لئے ہدایت:- ذیل کے اہرام کا مشاہدہ کر کے سوالوں کے ارکان میں ہونے والی جگہ کی ترتیب کو دھیان میں رکھتے ہوئے سوالیہ علامت کی جگہ آنے والا رکن متبادل سے تلاش کریں۔

			1			
			2		3	
		4	5		6	
	7	8	9		10	
11	12	13	14		15	
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	1	2	3	4	
	5	6	7	8	9	
	10	11	12	13		
		14	15	1		
			2	3		
			4			

2, 1, 3 : 2, 4, 3 :: 1, 7, 14 : ? .54

6, 7, 8 (2)

6, 3, 9 (1)

6, 9, 13 (4)

6, 13, 4 (3)

5, 8, 13, 9, : 7, 11, 15, 12, :: 2, 8, 15, 9 : ? .55

6, 13, 4, 9 (2)

5, 11, 3, 12 (1)

3, 6, 10, 14 (4)

5, 15, 6, 1 (3)

2, 8, 14, 5 : 12, 15, 2, 14 :: 3, 5, 8, 13 : ? .56

13, 14, 10, 6 (2)

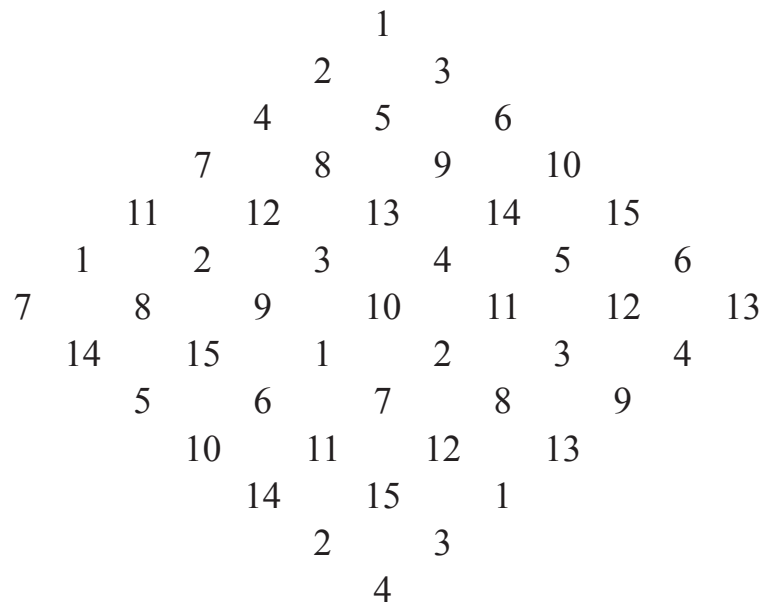
13, 8, 11, 5 (1)

10, 1, 12, 8 (4)

6, 12, 3, 11 (3)

कच्च्या कामासाठी जागा

Instructions for Q. Nos. 54 to 56 : Observe the pyramid and select the correct alternative to replace the question mark '?'.



54. 2, 1, 3 : 2, 4, 3 :: 1, 7, 14 : ?

- | | |
|--------------|--------------|
| (1) 6, 3, 9 | (2) 6, 7, 8 |
| (3) 6, 13, 4 | (4) 6, 9, 13 |

55. 5, 8, 13, 9, : 7, 11, 15, 12, : : 2, 8, 15, 9 : ?

- | | |
|------------------|------------------|
| (1) 5, 11, 3, 12 | (2) 6, 13, 4, 9 |
| (3) 5, 15, 6, 1 | (4) 3, 6, 10, 14 |

56. 2, 8, 14, 5 : 12, 15, 2, 14 : : 3, 5, 8, 13 : ?

- | | |
|------------------|-------------------|
| (1) 13, 8, 11, 5 | (2) 13, 14, 10, 6 |
| (3) 6, 12, 3, 11 | (4) 10, 1, 12, 8 |

Space for Rough Work

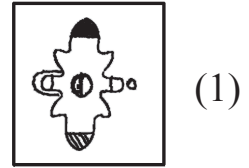
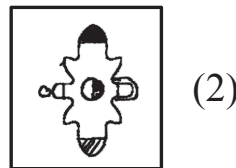
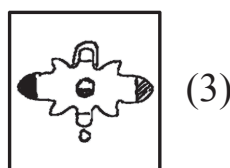
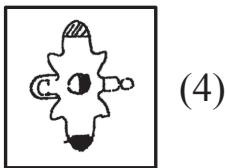
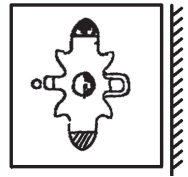
57. ذیل کے سوال میں دی گئی شکل کا آئینے میں عکس کس طرح ہوگا مناسب متبادل پہنچائے۔



58. ذیل کے سوال میں دی گئی شکل کا پانی میں عکس کس طرح حاصل ہوگا؟



59. ذیل کے سوال میں دی گئی شکل کا آئینے میں عکس کس طرح حاصل ہوگا؟



60. ندی کا بہاؤ 4 کلو میٹر فی گھنٹہ اور کشتی کی رفتار 12 کلو میٹر فی گھنٹہ ہے تو بہاؤ کی سمت کشتی کو یہ فاصلہ طے کرنے کے

لیے 2 گھنٹے کا وقت درکار ہوتا ہے تو یہ ہی فاصلہ بہاؤ کے مخالف سمت میں طے کرنے کے لیے کتنا وقت درکار ہوگا؟

(4) 8 گھنٹے

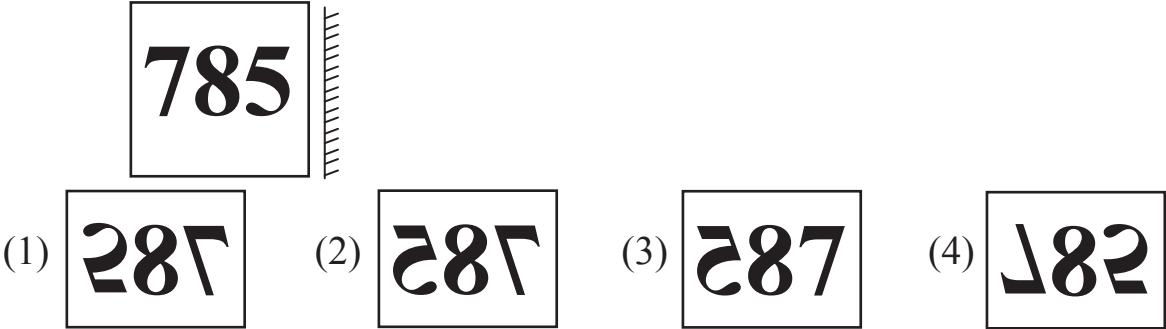
(3) 6 گھنٹے

(2) 4 گھنٹے

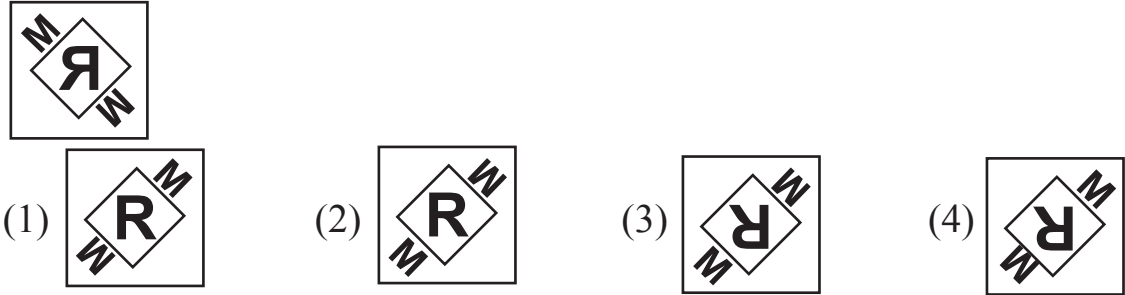
(1) 3 گھنٹے

कच्चा कामासाठी जागा

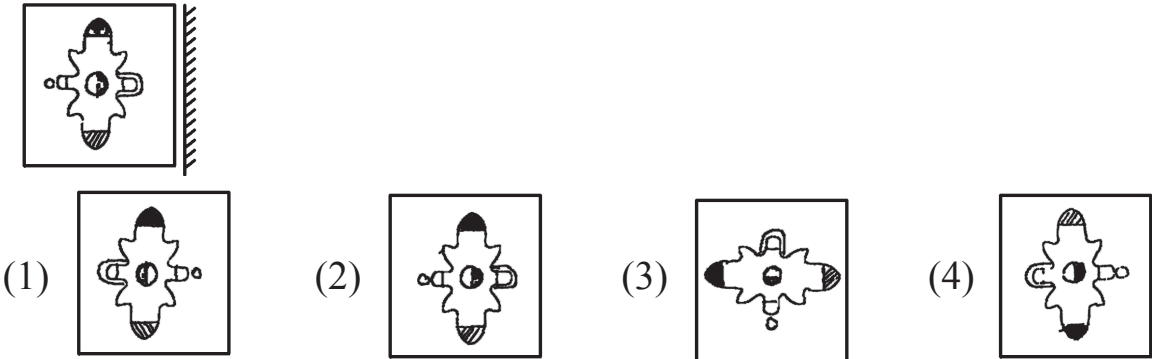
57. Select the correct alternative that is the mirror image of the question figure.



58. Select the correct alternative that is the water image of the question figure.



59. Select the correct alternative that is a mirror image of the question figure.

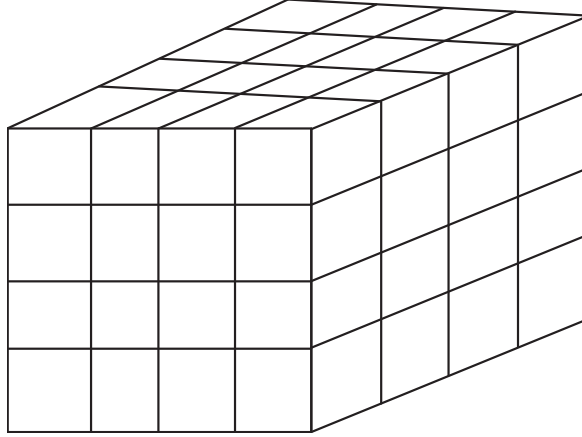


60. A river flows with a speed of 4 km/hr and a boat sails at the speed of 12 km/hr in still water. If the boat takes 2 hour to cover some distance, moving downstream then how much time it will require to cover the same distance moving upstream?

- (1) 3 hrs (2) 4 hrs (3) 6 hrs (4) 8 hrs

Space for Rough Work

سوال نمبر 61 تا 62 کے لیے ہدایت:- $4 \times 4 \times 4$ مکعب سینٹی میٹر لمبائی کے ایک مکعب نما لکڑی کے کندے کو تمام سطحوں پر سبز رنگ رنگا گیا ہے۔ اگر کندے کو ہر ایک سینٹی میٹر پر کاٹا جائے تو $1 \times 1 \times 1$ مکعب سینٹی میٹر لمبائی کے چھوٹے کندے تیار ہوں گے۔ تو ذیل کے سوالوں کے جواب متبادل سے پہنچائے۔



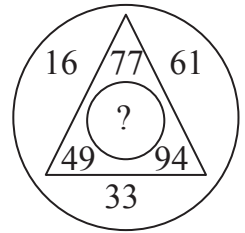
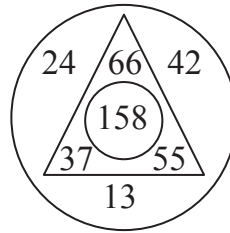
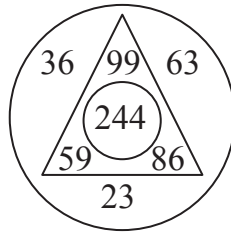
61. ایسے کتنے کندے ہوں گے جن کی دو سطحوں پر سبز رنگ ہوگا؟

- 8 (1) 12 (2) 24 (3) 48 (4)

62. ایک بھی سطح رنگین نہیں ایسے کتنے کندے ہوں گے؟

- 8 (1) 12 (2) 24 (3) 18 (4)

سوال نمبر 63 تا 64 کے لئے ہدایت:- ذیل کے عددوں کی ترتیب کا مشاہدہ کرتے ہوئے سوالیہ علامت کی جگہ مناسب متبادل پہنچائے۔

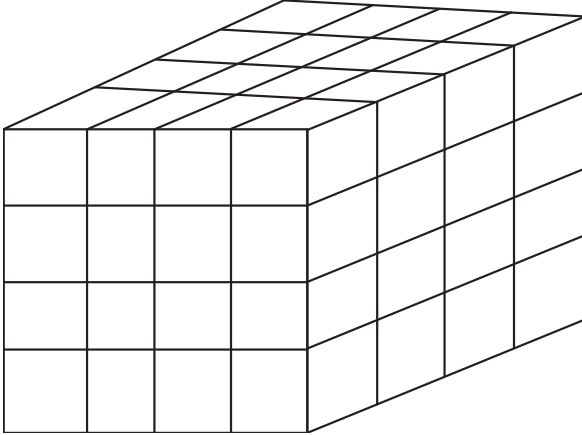


63

- 110 (1) 210 (2) 220 (3) 230 (4)

कच्च्या कामासाठी जागा

Instructions for Q. Nos. 61 to 62 : A solid cube (4 × 4 × 4) cm. is painted green from all the sides. The cube is then cut at 1 cm to form smaller cubes of side 1 cm. each. Now answer the following questions.



61. How many cubes have only two faces green ?
 (1) 8 (2) 12 (3) 24 (4) 48
62. How many cubes which have no coloured faces?
 (1) 8 (2) 12 (3) 24 (4) 48

Instructions for Q. Nos. 63 to 64 : Identify the rule by which the numbers are written in the following questions and select the correct alternative that will replace the question mark.

63. Three triangles are shown, each enclosed in a circle. The first triangle has numbers 36, 99, 63 at the top vertices, 59, 86 at the bottom vertices, and 23 at the base. A circle in the center contains the number 244. The second triangle has numbers 24, 66, 42 at the top vertices, 37, 55 at the bottom vertices, and 13 at the base. A circle in the center contains the number 158. The third triangle has numbers 16, 77, 61 at the top vertices, 49, 94 at the bottom vertices, and 33 at the base. A circle in the center contains a question mark.

- (1) 110 (2) 210 (3) 220 (4) 230

Space for Rough Work

36	12	252
392	810	80
150	?	2

.64

586 (4)

576 (3)

564 (2)

512 (1)

.65. ایک قطار میں مرزا آخر سے دوسرے نمبر پر ہے۔ رضوان اس کے آگے تین طالب علموں کے بعد کھڑا ہے۔ سبحان یہ رضوان کے پہلے ساتویں مقام پر کھڑا ہے۔ قطار میں سبحان کا نواں مقام ہے تو اس قطار میں کتنے طالب علم ہوں گے؟

21 (4)

20 (3)

19 (2)

18 (1)

.66. جنید مغرب کے جانب سیدھا 7 کلو میٹر گیا اور بائیں جانب مڑ کر سیدھا 4 کلو میٹر گیا پھر وہ بائیں جانب مڑا اور سیدھا 3 کلو میٹر گیا۔ اس کے بعد شمال کے جانب سیدھا 9 کلو میٹر گیا اور دائیں جانب مڑ کر سیدھا 4 کلو میٹر جا کر رک گیا تو وہ ابتدائی مقام سے کتنے فاصلے پر ہوگا؟

5 کلو میٹر (4)

9 کلو میٹر (3)

7 کلو میٹر (2)

13 کلو میٹر (1)

.67. 13 جنوری 2008 کو اتوار تھا تو اسی سال کون سا دن 53 مرتبہ آیا ہے؟ (دو صحیح متبادل کی شناخت کریں۔)

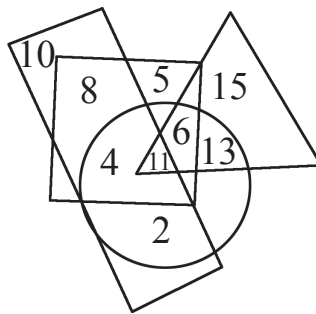
منگل (4)

پیر (3)

بدھ (2)

اتوار (1)

.68. ذیل کے وین خاکے میں ہندی بولنے والے افراد کو مثلث میں، مراٹھی بولنے والے افراد کو دائرے میں، انگریزی بولنے والے افراد کو مستطیل میں اور تیلگو بولنے والے افراد کو چوکون میں ظاہر کیا گیا ہے تو مراٹھی، ہندی، انگریزی اور تیلگو یہ چاروں زبانیں بولنے والے افراد کی تعداد کتنی ہوں گی؟



13 (4)

11 (3)

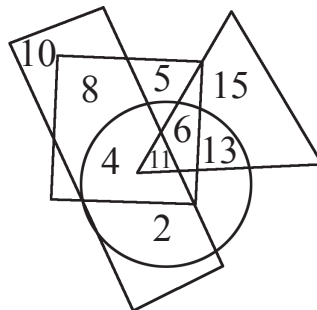
6 (2)

4 (1)

कच्च्या कामासाठी जागा

36	12	252
392	810	80
150	?	2

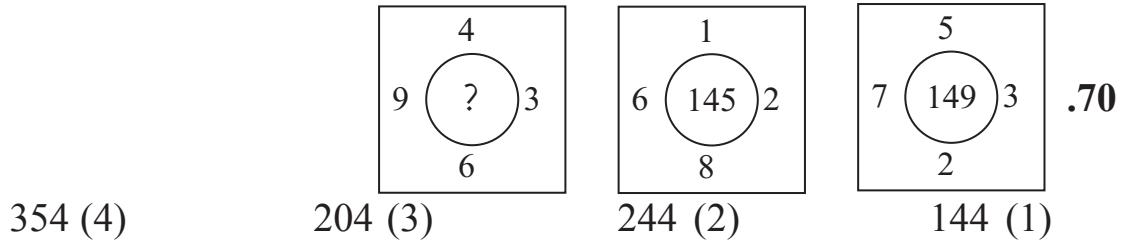
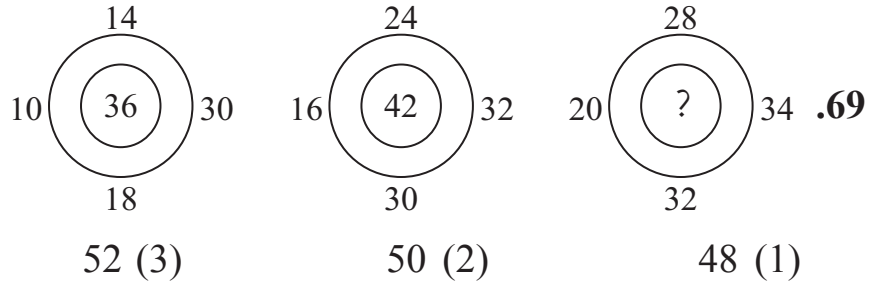
64. (1) 512 (2) 564 (3) 576 (4) 586
65. Manoj is standing second last in a row. Ramesh is 3 places ahead of him. Suresh is standing on 7th place before Ramesh. Suresh is an 9th place in the row. How many students are there in the row?
 (1) 18 (2) 19 (3) 20 (4) 21
66. Rajesh went 7 km to west and went 4 km after turning to left. Again he turned to left and went 3 km then he went 9 km to North and turned to right After turning he went 4 km and then stopped. Find the distance from the origin.
 (1) 13 km (2) 7 km (3) 9 km (4) 5 km
67. 13 January 2008 was Sunday. Then, in that year, which day occurred 53 times? (Choose two correct options)
 (1) Sunday (2) Wednesday (3) Monday (4) Tuesday
68. In the Venn diagram, Hindi speaking persons are shown in triangle, Marathi speaking persons are shown in circle, English speaking are shown in rectangle and Telugu speaking are shown in square. Find the number of persons who speak all 4 languages ?



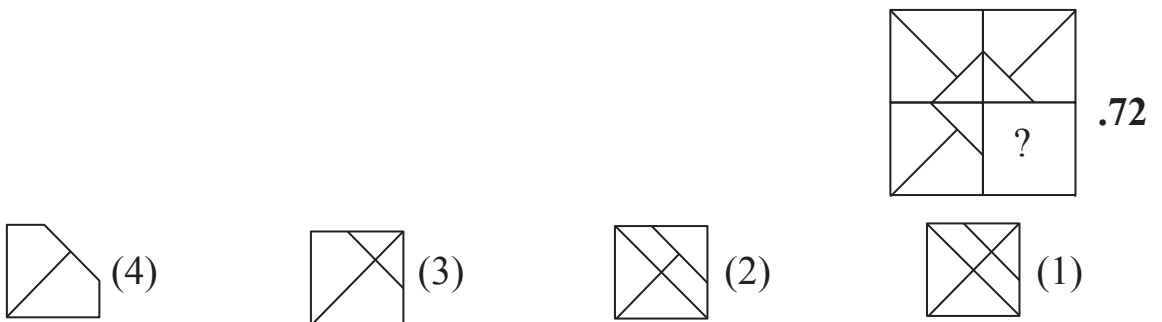
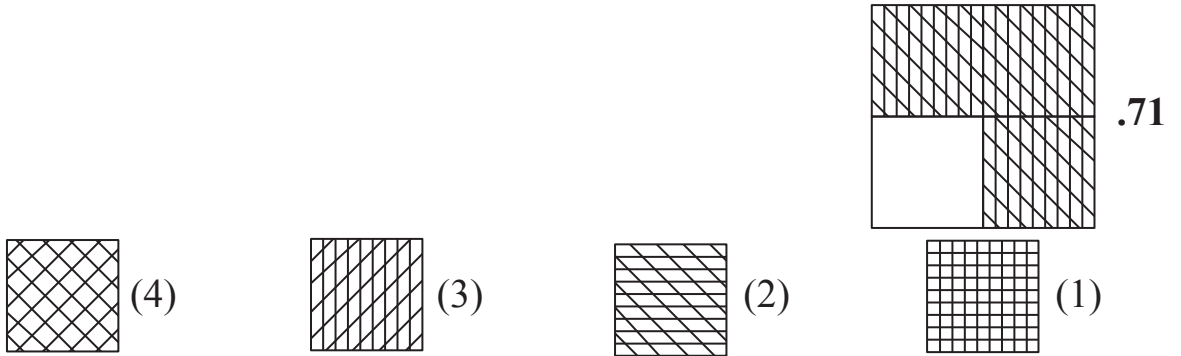
- (1) 4 (2) 6 (3) 11 (4) 13

Space for Rough Work

سوال نمبر 69 تا 70 کے لیے ہدایت:- ذیل کے عددوں کا مشاہدہ کر کے سوالیہ علامت کی جگہ کونسا عدد آئے گا؟ وہ متبادل میں سے پہنچائے۔

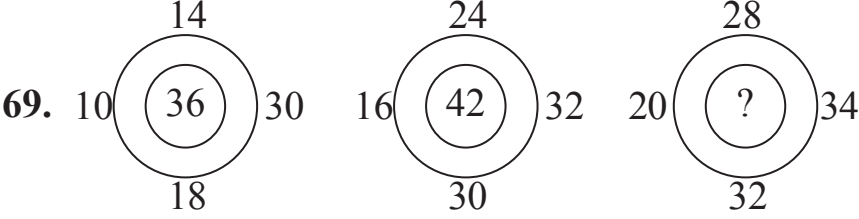


سوال نمبر 71 تا 72 کے لئے ہدایت:- ذیل کی سوالیہ شکل مکمل کرنے کے لیے صحیح متبادل کی شناخت کریں۔

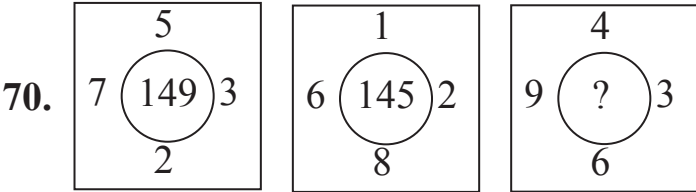


कच्च्या कामासाठी जागा

Instructions for Q. Nos. 69 to 70 : Observe the numbers given below and select the correct alternative to replace '?'

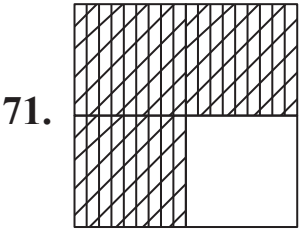


- (1) 48 (2) 50 (3) 52 (4) 54

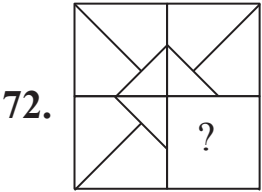


- (1) 144 (2) 244 (3) 204 (4) 354

Instructions for Q. Nos. 71 to 72 : Select the correct alternative to complete the question figure.



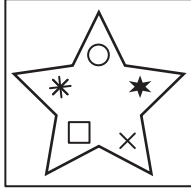
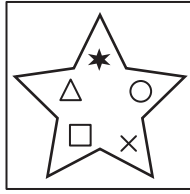
- (1) (2) (3) (4)



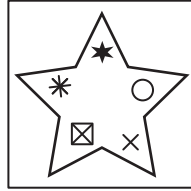
- (1) (2) (3) (4)

Space for Rough Work

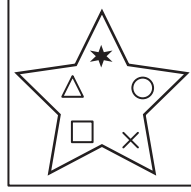
73. ذیل کی سوالیہ شکل سے ہو بہو ملنے والی شکل پہنچائے۔



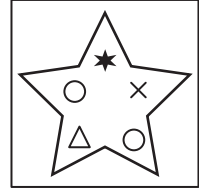
(4)



(3)

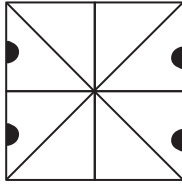
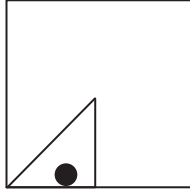


(2)

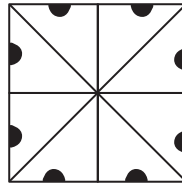


(1)

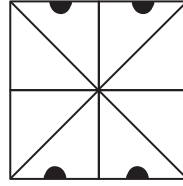
74. ذیل کی سوالیہ شکل کو کاغذ پر تہہ کیا جائے اور پھر تہہ کھول دیا جائے تو وہ کیسی نظر آئے گی؟ متبادل سے پہنچائے۔



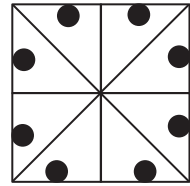
(4)



(3)

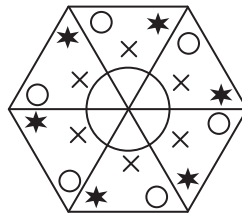


(2)



(1)

75. ذیل کی سوالیہ شکل میں متبادل کی کونسی شکل چھپی ہوئی ہے۔ وہ پہچائے۔



(4)



(3)



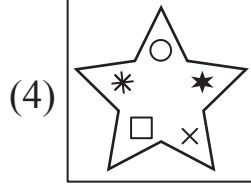
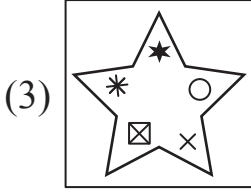
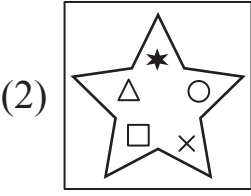
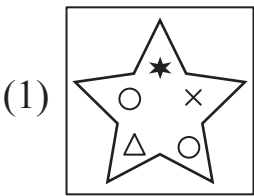
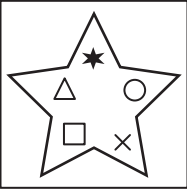
(2)



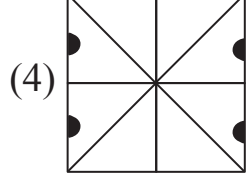
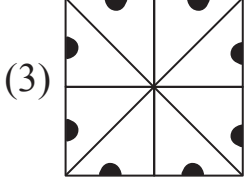
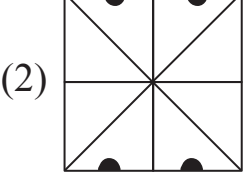
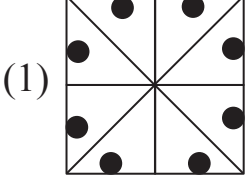
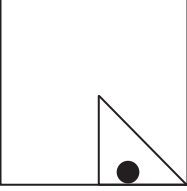
(1)

कच्च्या कामासाठी जागा

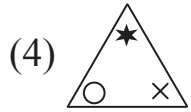
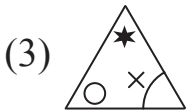
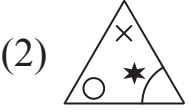
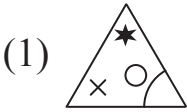
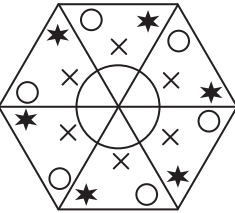
73. Select the replica of the question figure.



74. The folded figure of a paper is shown in the question figure. If it is unfolded what will it look like? Select the correct alternative.



75. A complicated figure is given in the question figure. From the given alternatives identify the figure hidden in the question figure.



Space for Rough Work

Space for Rough Work