

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

Seat No.

0 7 2 2

Set

A

Paper No. II

Medium : Telugu

Time : 1:30 to 3:00

Pages : 32

Third Language and Intelligence Test

Total Marks :150

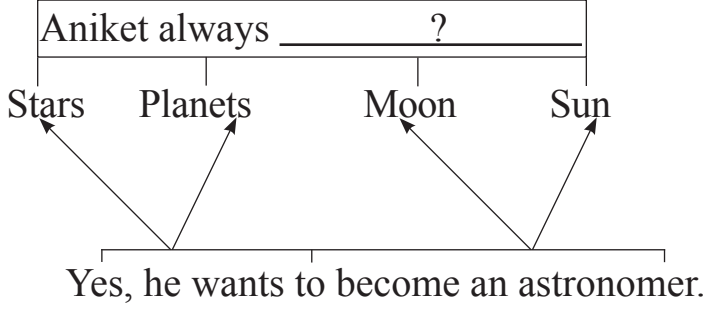
Read the following instructions carefully before you answer the questions.

- (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".

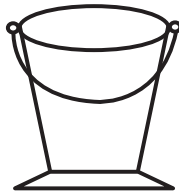
- (1) prohibit (2) inform
(3) allow (4) not allow

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.

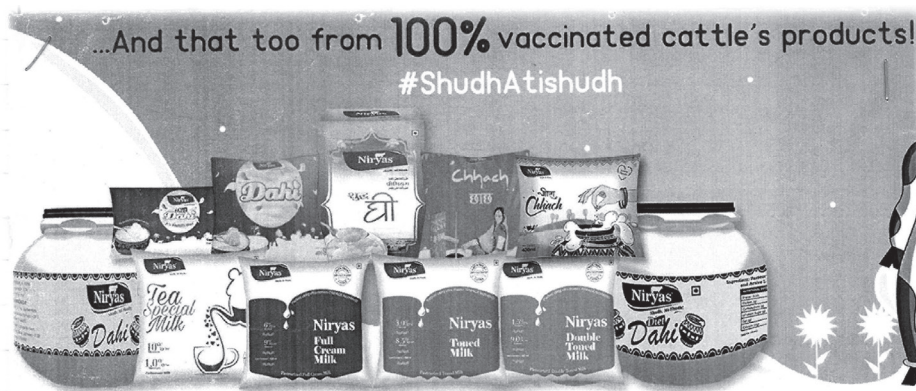
14. What is meaning of 'brittle'?

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

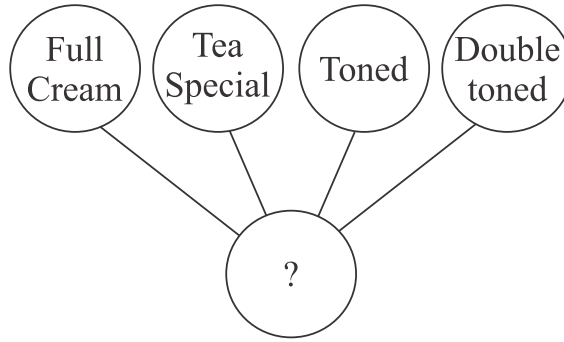
15. Glass is a mixture of _____ components.

- (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.



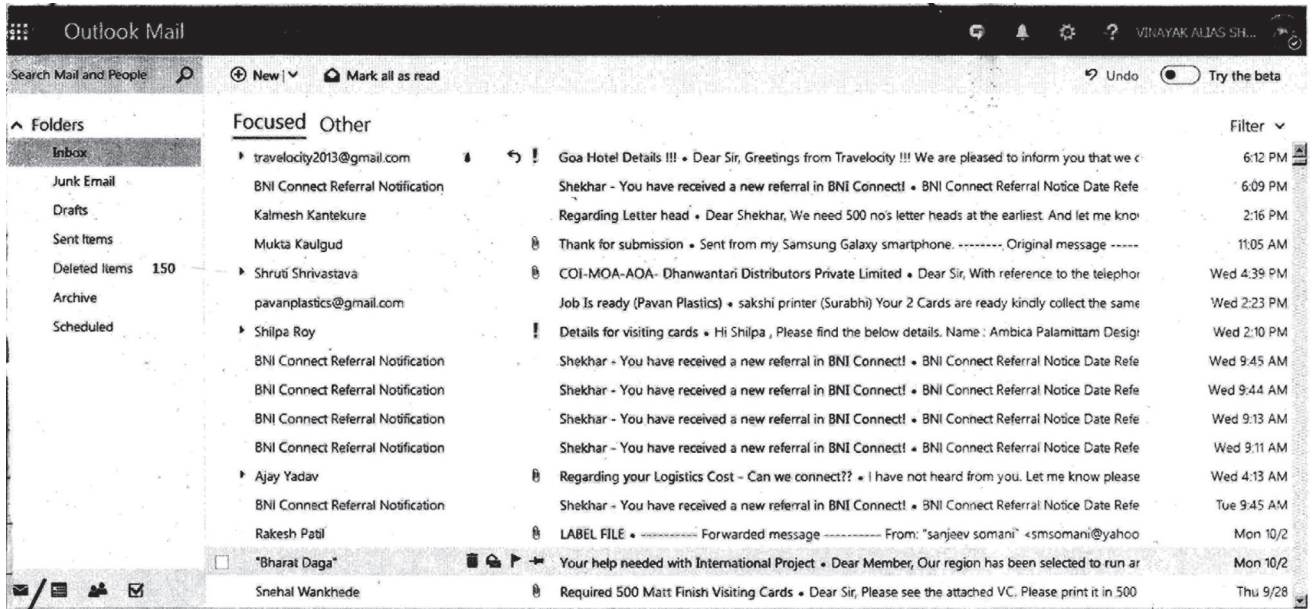
(1) Types of milk

(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'.

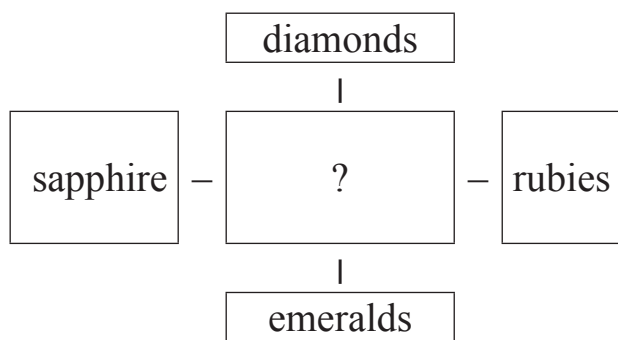
Your Dad.

- (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
(2) 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

विभाग II

बुद्धिमत्ता चाचणी

26. ఒకటికి చప్పట్లు, మూడుకు పరిగెత్తడం, ఐదుకు ఆగడం, ఏడుకు కూర్చోవడం. దీని ప్రకారంగా ఉపాధ్యాయుడు పిల్లలకు సూచనలు ఇస్తే, క్రింది సూచనలను పరిశీలన చేసి కూర్చునే ముందు ఎన్ని సార్లు చప్పట్లు కొట్టడం జరిగింది?

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. నా, చ, ద్, వా, జ్ఞా, ర, న

పై అన్ని అక్షరాల నుండి ఒక అర్థవంతమైన పదము తయారు చేస్తే, ఆ పదము మధ్యలో వచ్చే అక్షరముకు వెంటనే వచ్చు మొదటి అక్షరము ఏది? (రెండు సరియైన పర్యాయములను గుర్తించండి)

(1) చ (2) ర (3) నా (4) వా

28. అక్షరమాల:-

ABCDE FGHIJ KLMNO PQRST UVWXY

పై అక్షరమాలలో ఒకవేళ PEN = 35; BALLPEN = 62 అయితే PAPER = ఎంత?

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

29. ఇచ్చిన అక్షరమాలలో ఒకవేళ DO = 33; COME = 68 అయితే RUN = ఎంత ?

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

30. ర గ న ద మ హ గ న ద గ హ న గ న న గ ర గ న మ హ గ న ద గ న మ

పై అక్షర సమూహంలో 'గ' తర్వాత 'న' వస్తుంది. కానీ 'గ' నుండు 'ర' రాదు. ఇలా ఎన్ని సార్లు వచ్చింది?

(1) మూడు సార్లు (2) నాలుగు సార్లు (3) ఐదు సార్లు (4) ఏడు సార్లు

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

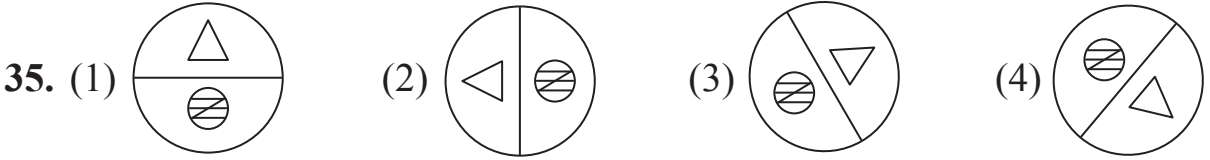
In the given letter series, how many times has it happened that 'N' follows 'G' but 'R' does not come before 'G' ?

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

Space for Rough Work

31 నుండి 35 సూచనలు:- సమూహానికి చెందని పర్యాయాలలో గుర్తించండి

31. (1) చైత్రం - ఉగాది (2) ఆశ్వయుజం - దసరా
 (3) భాద్రపదం - నాగుల పంచమి (4) ఫాల్గునం - హోళి పౌర్ణిమ
32. (1) AU (2) IM
 (3) GO (4) EP
33. (1) 1210 (2) 3795
 (3) 8129 (4) 5831
34. (1) 0.025 (2) 0.0049
 (3) 0.0025 (4) 0.000049



36. సూచన:- క్రింది ప్రశ్నలలో మొదటి పదము రెండవ పదముతో ఏ సంబంధం ఉందో, అదే సంబంధం మూడవ పదము యొక్క నాలుగవ పదముతో ఉంది. ఇది గుర్తించుకొని ప్రశ్న చిహ్నాల వద్ద వచ్చు సరియైన పర్యాయాన్ని గుర్తించండి:
 డా|| సి. నారాయణ రెడ్డి : సహనం :: కీ.శే. గురజాడ అప్పారావు : (రెండు సరియైన పర్యాయములను గుర్తించండి)

- (1) పహారా సిపాయి (2) పూర్ణమ్మ
 (3) పుష్ప విలాపము (4) దేశభక్తి

37. రామ్, శామ్, మరియు జాన్ వీరి 5 సంవత్సరాల క్రితం వయస్సుల సరాసరి 16 సంవత్సరాలు ఉండెను. అయితే 5 సంవత్సరాల తర్వాత వారి వయస్సుల సరాసరి ఎంత అగును?

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

कच्य्या कामासारी जागा

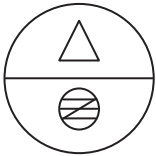
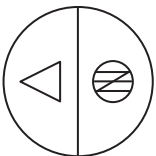
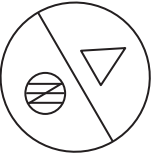

Instructions for Q. Nos. 31 to 35 : Select the term from the given alternatives which does not fit in the group.

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) 3795
 (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 : ?

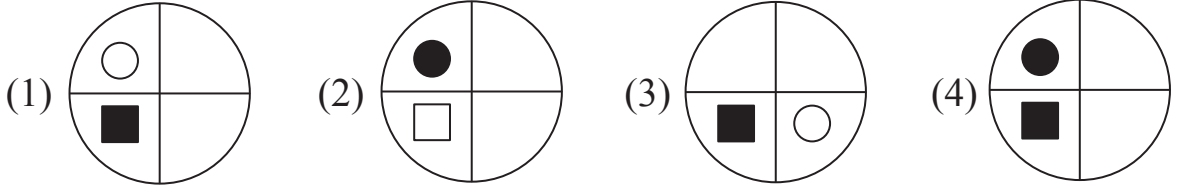
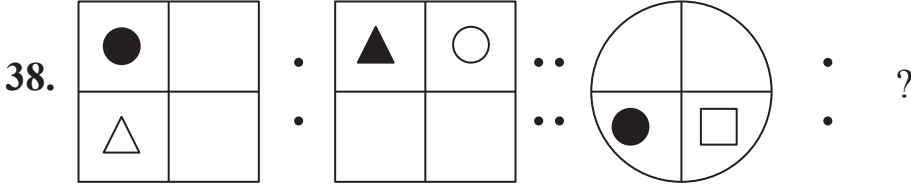
- (1) Gulliver's Travels (2) Macbeth
 (3) Robinson Crusoe (4) As you like it

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

38 నుండి 41 సూచనలు :- క్రింది ప్రశ్నలలో మొదటి పదము రెండవ పదముతో ఏ సంబంధం ఉందో, అదే సంబంధం మూడవ పదము యొక్క నాలుగవ పదముతో ఉంది. ఇది గుర్తించుకొని ప్రశ్న చిహ్నాల వద్ద వచ్చు సరియైన పర్యాయాన్ని గుర్తించండి.



39. 14 : 2 :: 39 : ?

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

40. 17 : 72 :: 16 : ? (రెండు సరియైన పర్యాయములను గుర్తించండి)

- (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

42 నుండి 45 సూచనలు:- క్రమముగా ప్రశ్న చిహ్నము వద్ద ఏ పర్యాయము వచ్చును?

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

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

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

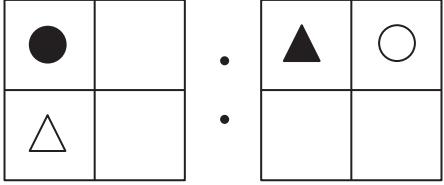
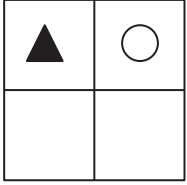
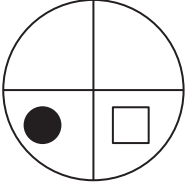
- (1) 47 (2) 48 (3) 50 (4) 51

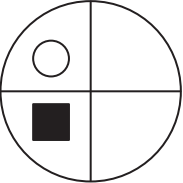
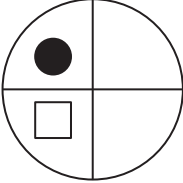
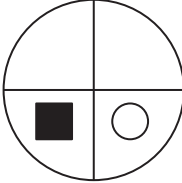
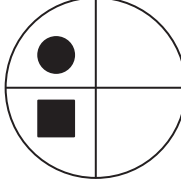
44. *5*+×5*+×**+×??

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

कच्चा कामासाठी जागा

Instructions for Q. Nos. 38 to 41 : There is 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) 

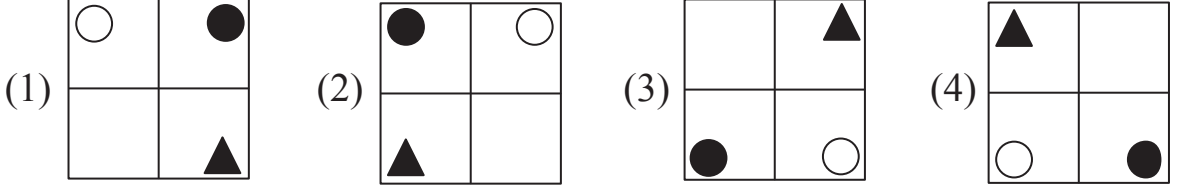
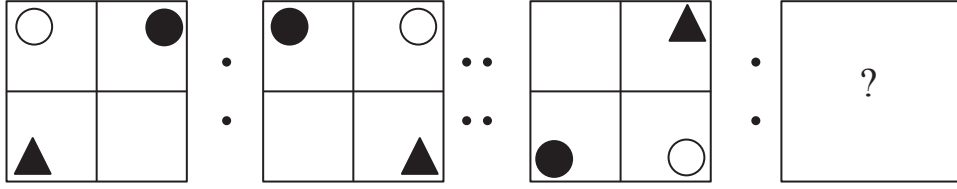
39. $14 : 2 :: 39 : ?$
 (1) 4 (2) 3 (3) 5 (4) 6
40. $17 : 72 :: 16 : ?$
 (1) 58 (2) 56 (3) 61 (4) 68
41. $AD : D5A :: EG : ?$
 (1) E 12 G (2) G 12 E (3) G 11 E (4) G 10 E

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*+×5*+×**+×??
 (1) 5* (2) *5 (3) 5+ (4) 5*

Space for Rough Work

45. Question Figures



46 నుండు 47 సూచనలు:- మౌలికలలో సరికాని పదము గుర్తించండి

46. 7, 12, 17, 21, 27, 32, 37, 41, 47, 52. (రెండు సరియైన పర్యాయములను గుర్తించండి)

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

47. ACBD, EGFH, IKJL, MONP, PQRS

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

48. ఒకవేళ ఒక సాంకేతిక భాషలో

49 $*** = 40$

60 $\square\square = 15$

20 $*$ = 17

18 $\square = 9$, అయితే, $100 \square ** =$ ఎంత? (రెండు సరియైన పర్యాయములను గుర్తించండి)

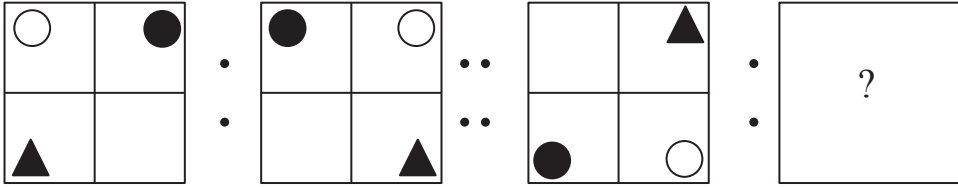
- (1) $88 \square$ (2) $88 *$ (3) $47 *$ (4) $47 \square$

49. ఒక సాంకేతిక భాషలో LOAD ఈ పదం 121514 మరియు GOAT ఈ పదం 715120 ఇలా రాస్తారు. అయితే అదే సాంకేతిక భాషలో MAKE ఈ పదం ఎలా రాస్తావు?

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

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. ఒక సాంకేతిక భాషలో

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

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

అయితే అదే భాషలో 'PUNE' ఎలా రాస్తావు?

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

(2) $* \circ * \times$

(3) $* \triangle * \times$

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

51. నుండి 53 సూచనలు:- క్రింది అక్షరాలు / చిహ్నాలు / అంకెలు వీటి లయబద్ధ అమరికలో ఖాళీ స్థలములో వచ్చే అక్షరాలు / చిహ్నాలు / అంకెలు పర్యాయముల నుండి గుర్తించండి.

51. – bcd – cba – bcdd – baaabcd

(1) aaac

(2) abad

(3) abcd

(4) adac

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

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

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

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

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

53. 17 – 7 – 175 – 0175 – 017 – 7

(1) 50775

(2) 50175

(3) 55771

(4) 70570

कच्च्या कामासाठी जागा

50. In a code language,

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

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

then how will you write 'PUNE'?

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

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

(3) $\star \triangle \star \times$

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

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

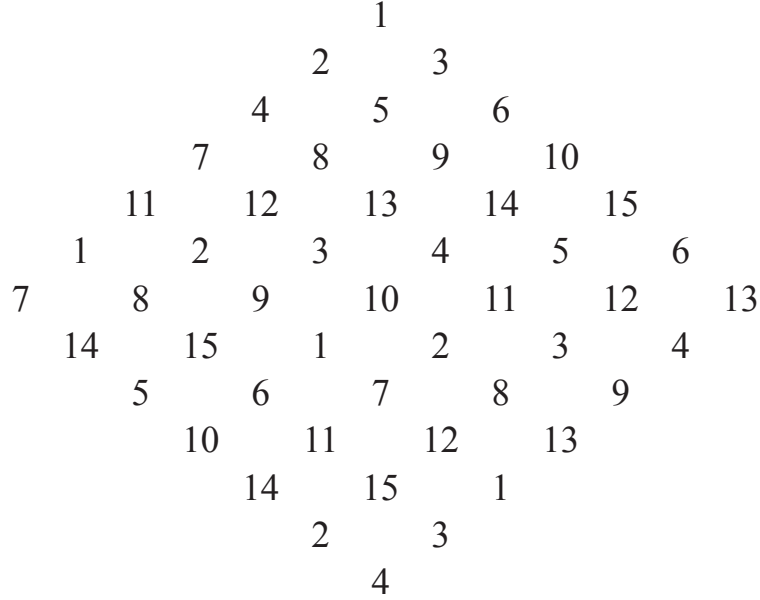
(2) 50175

(3) 55771

(4) 70570

Space for Rough Work

54 నుండి 56 సూచనలు:- క్రింద ఇవ్వబడిన గోపురం యొక్క పరిశీలన చేసి ప్రశ్నలోని పదము మధ్య ఉండే స్థానము యొక్క క్రమము గుర్తించుకొని ప్రశ్న చిహ్నాల వద్ద వచ్చే పదము గుర్తించండి మరియు పర్యాయము నుండి ఎన్నుకోండి.



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 : ?

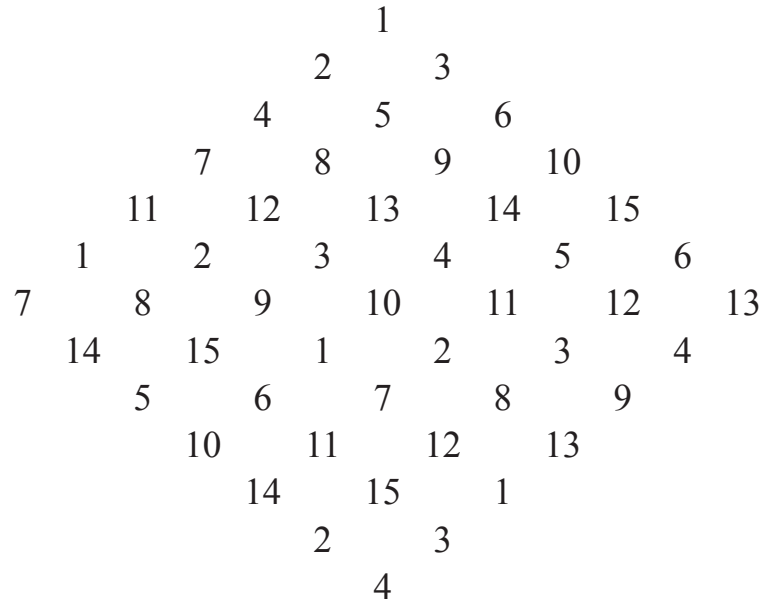
- (1) 5, 11, 3, 12 (2) 6, 13, 4, 9
(3) 5, 15, 6, 1 (4) 3, 6, 10, 14

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

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. ప్రశ్న ఆకృతి యొక్క అద్దంలోని ప్రతిమను పర్యాయముల నుండి గుర్తించండి



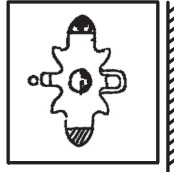
- (1) (2) (3) (4)

58. పశ్చ ఆకృతి యొక్క జల ప్రతిబింబం పర్యాయమును ఎన్నుకొనుము



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

59. ప్రశ్న ఆకృతి యొక్క అద్దంలోని ప్రతిమను పర్యాయము నుండి గుర్తించండి



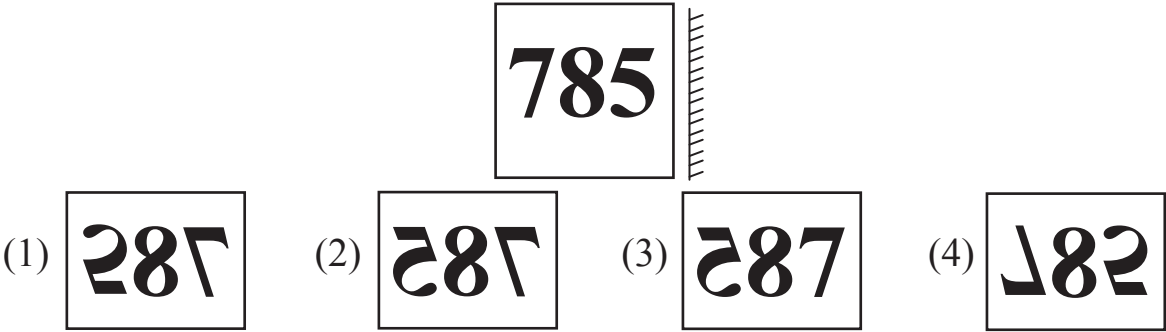
- (1) (2) (3) (4)

60. నది యొక్క ప్రవాహము గంటకు 4 కి.మీ. అయితే పడవ యొక్క వేగము గంటకు 12 కి.మీ. ఉంది. ప్రవాహము యొక్క దిశ వైపు పడవకు ఈ దూరము చేరుకొనుటకు 2 గంటల సమయం పడుతుంది. అయితే అదే దూరం ప్రవాహము యొక్క వ్యతిరేక దిశవైపు చేరుకోవడానికి ఎంత సమయం పడుతుంది?

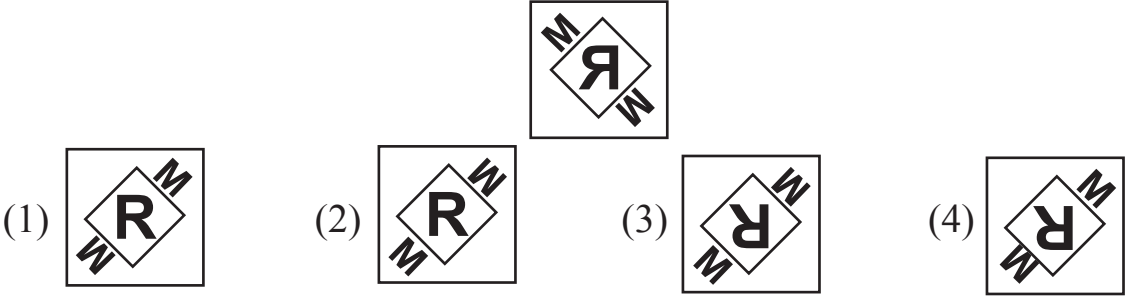
- (1) 3 గంటలు (2) 4 గంటలు (3) 6 గంటలు (4) 8 గంటలు

कच्या कामासाठी जागा

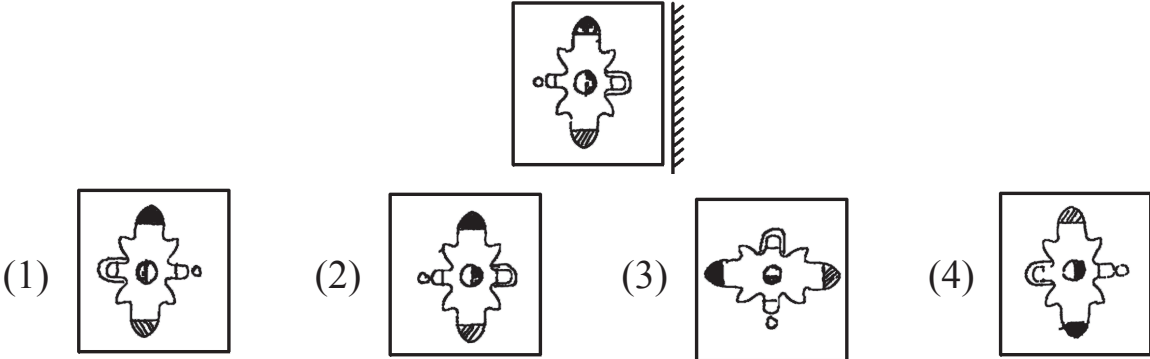
57. Select the correct alternative that is the mirror image of the question figure.



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.

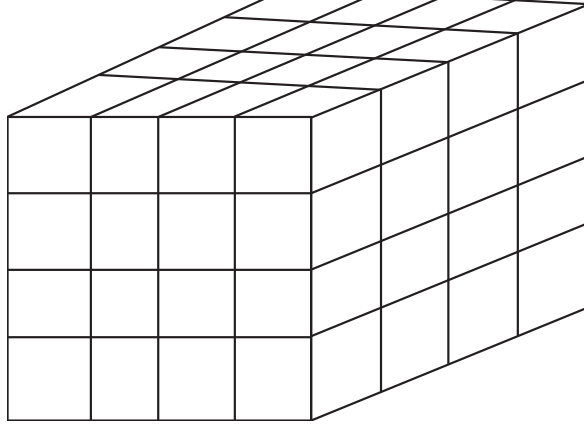


60. A river flows with a speed of 4 km/hr and a boat sails at the speed of 12 km/ hr in still water. If the boat takes 2 hour to cover some distance, moving downstream then how much time it will require to cover the same distance moving upstream?

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

Space for Rough Work

61 నుండి 62 సూచనలు:- $4 \times 4 \times 4$ ఘన సెం.మీ. కొలతగల ఒక ఘనాకార చెక్కముక్క భుజాలన్నింటికీ ఆకుపచ్చ రంగు వేయబడినది. ఒకవేళ ఆ చెక్కముక్క ప్రతి 1 సెం.మీ. దూరంలో కోసినట్లయితే $1 \times 1 \times 1$ ఘన సెం.మీ. కొలతల చిన్న చిన్న చెక్కముక్కలు తయారు అగును. అయితే క్రింది ప్రశ్నల జవాబులు పర్యాయము నుండి గుర్తించండి.



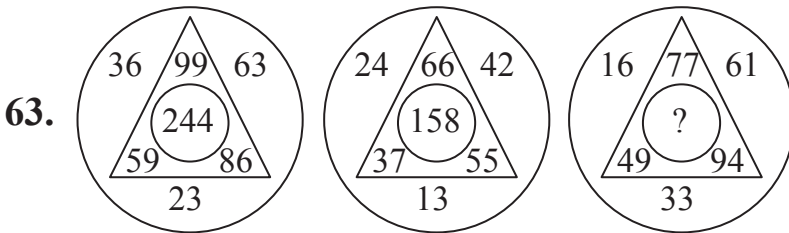
61. రెండు తలాలకు ఆకుపచ్చ రంగు ఉన్న చెక్కముక్కల మొత్తం సంఖ్య ఎన్ని?

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

62. ఒక్క తలం కూడా రంగులో లేనివి, అలాంటి చెక్క ముక్కల సంఖ్య ఎన్ని?

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

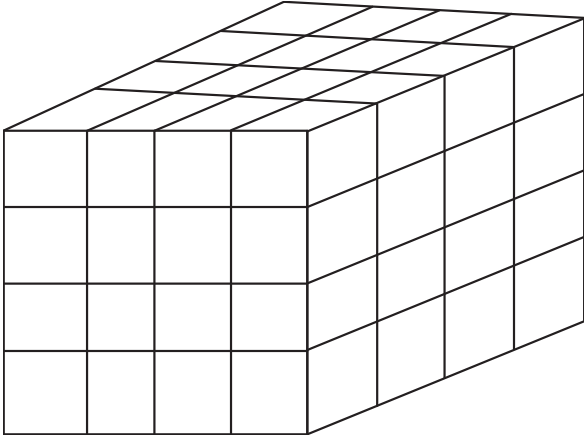
63 నుండి 64:- క్రింది సంఖ్యల యొక్క అమరికలోని సూత్రాన్ని గుర్తించి ప్రశ్న చిహ్నాల వద్ద సరియైన పర్యాయమును రాయండి



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

कच्च्या कामासाठी जागा

Instructions for Q. Nos. 61 to 62 : A solid cube ($4 \times 4 \times 4$) 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) 18

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.

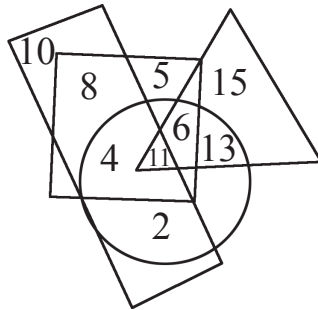
63.
 Three triangles are shown, each enclosed in a circle. The first triangle has numbers 36, 99, 63 at the top vertices, 59, 86 at the bottom vertices, and 23 at the base. A central circle contains the number 244. The second triangle has numbers 24, 66, 42 at the top vertices, 37, 55 at the bottom vertices, and 13 at the base. A central circle 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 central circle 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. (1) 512 (2) 564 (3) 576 (4) 586
65. ఒక వరుసలో మనోజ్ చివరి నుండి రెండవ క్రమములో ఉన్నాడు. రమేష్ అతని ముందు ముగ్గురు విద్యార్థుల తర్వాత నిలబడి ఉన్నాడు. సురేష్ ఇతడు రమేష్ యొక్క ముందే ఏడవ స్థానం పై నిలబడి ఉన్నాడు. వరుసలో సురేష్ స్థానము తొమ్మిదవది ఉంది. అయితే ఆ వరుసలో ఎందరు విద్యార్థులు గలరు?
 (1) 18 (2) 19 (3) 20 (4) 21
66. రాజేష్ పడమర వైపు 7 కి.మీ. సూటిగా వెళ్ళాడు. మరియు ఎడమ వైపు తిరిగి 4 కి.మీ. సూటిగా వెళ్ళాడు. మళ్ళీ అతడు ఎడమ వైపు తిరిగాడు. మరియు 3 కి.మీ. సూటిగా వెళ్ళాడు. ఆ తర్వాత ఉత్తరం వైపు 9 కి.మీ. సూటిగా వెళ్ళాడు. మరియు కుడివైపుకు తిరిగి 4 కి.మీ. సూటిగా వెళ్ళి అక్కడ ఆగినాడు. అయితే అతడు ప్రారంభ స్థానం నుండి ఎంత దూరంలో ఉన్నాడు?
 (1) 13 కి.మీ. (2) 7 కి.మీ. (3) 9 కి.మీ. (4) 5 కి.మీ.
67. 13 జనవరి 2008 రోజున ఆదివారం ఉండెను. అయితే ఆ సంవత్సరములో ఏ వారము 52 సార్లు వచ్చింది? (రెండు సరియైన పర్యాయాలను గుర్తించండి)
 (1) ఆదివారం (2) బుధవారం (3) సోమవారం (4) మంగళవారం
68. క్రింది వెన్ ఆకృతిలో హిందీ మాట్లాడే వ్యక్తులు త్రిభుజంతో, మరాఠీ మాట్లాడే వ్యక్తులు వృత్తంతో, ఆంగ్లము మాట్లాడే వ్యక్తులు దీర్ఘచతురస్రంతో చూపించబడినవి మరియు తెలుగు మాట్లాడే వ్యక్తులు చతురస్రంతో చూపబడినది. అయితే మరాఠీ, హిందీ, ఆంగ్లము మరియు తెలుగు నాలుగు భాషలు మాట్లాడే వ్యక్తుల సంఖ్య ఎంత? వెన్ ఆకృతి



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

कच्च्या कामासाठी जागा

64.

| | | |
|-----|-----|-----|
| 36 | 12 | 252 |
| 392 | 810 | 80 |
| 150 | ? | 2 |

- (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

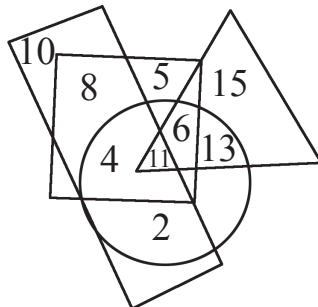
66. Rajesh went 7 km to west and went 4 km after turning to left. Again he turned to left and went 3 km then he went 9 km to North and turned to right After turning he went 4 km and then stopped. Find the distance from the origin.

- (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

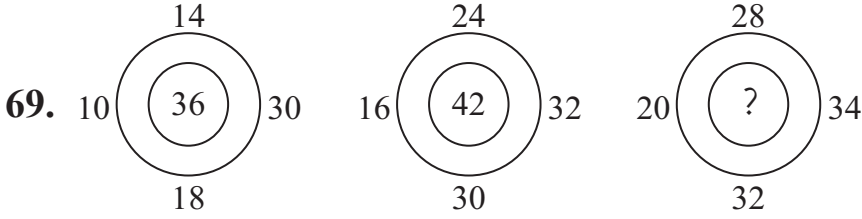
68. In the Venn diagram, Hindi speaking persons are shown in triangle, Marathi speaking persons are shown in circle, English speaking are shown in rectangle and Telugu speaking are shown in square. Find the number of persons who speak all 4 languages ?



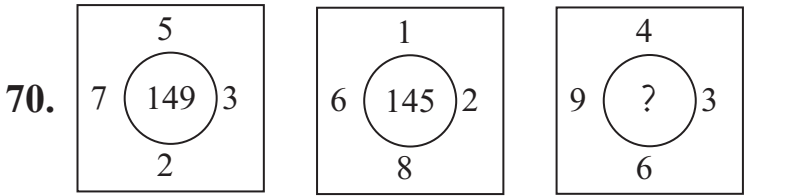
- (1) 4 (2) 6 (3) 11 (4) 13

Space for Rough Work

69 నుండి 70 సూచనలు:- క్రింది సంఖ్యలను పరిశీలించి ప్రశ్న చిహ్నాల వద్ద ఏ సంఖ్య వచ్చునో? దానిని పర్యాయముల నుండి ఎన్నుకొనండి.

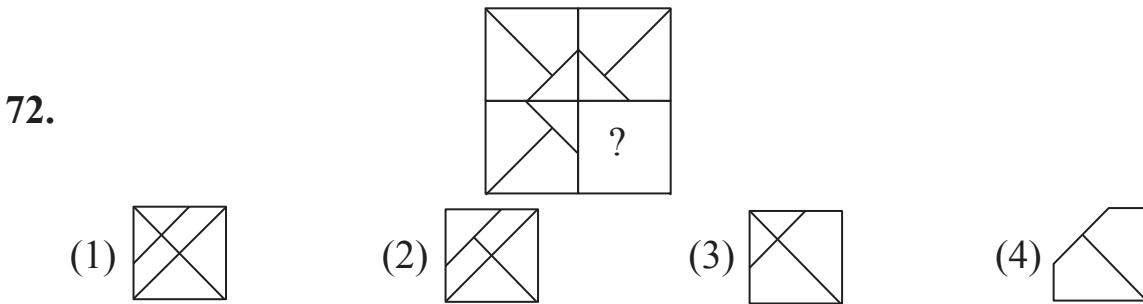
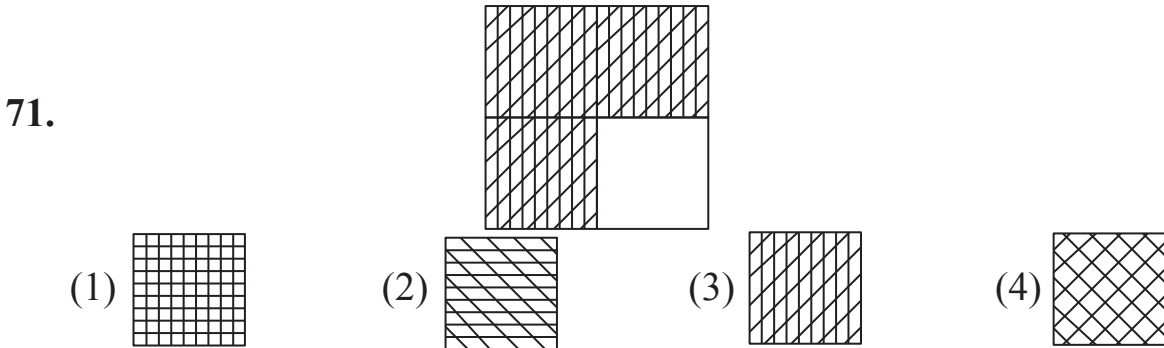


- (1) 48 (2) 50 (3) 52 (4) 54



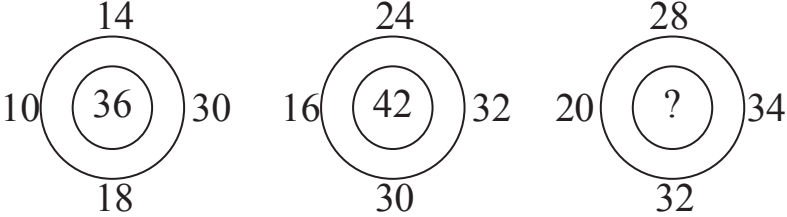
- (1) 144 (2) 244 (3) 204 (4) 354

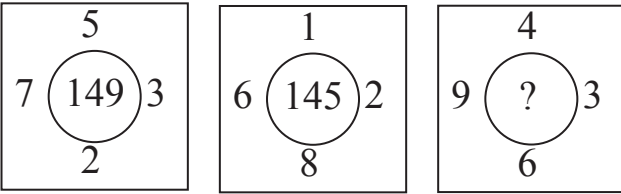
71 నుండి 72 సూచనలు:-క్రింది ప్రశ్న ఆకృతులు పూర్తి చేయుటకు సరియైన పర్యాయమును ఎన్నుకొండి.



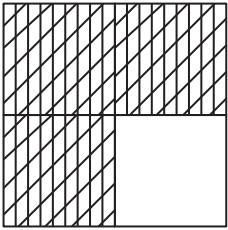
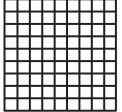
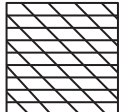
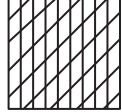
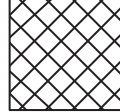
कच्च्या कामासाठी जागा

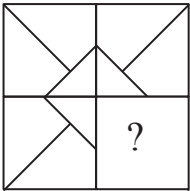
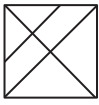
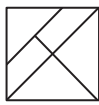
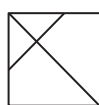
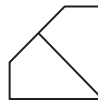
Instructions for Q. Nos. 69 to 70 : Observe the numbers given below and select the correct alternative to replace '?'

69.  (1) 48 (2) 50 (3) 52 (4) 54

70.  (1) 144 (2) 244 (3) 204 (4) 354

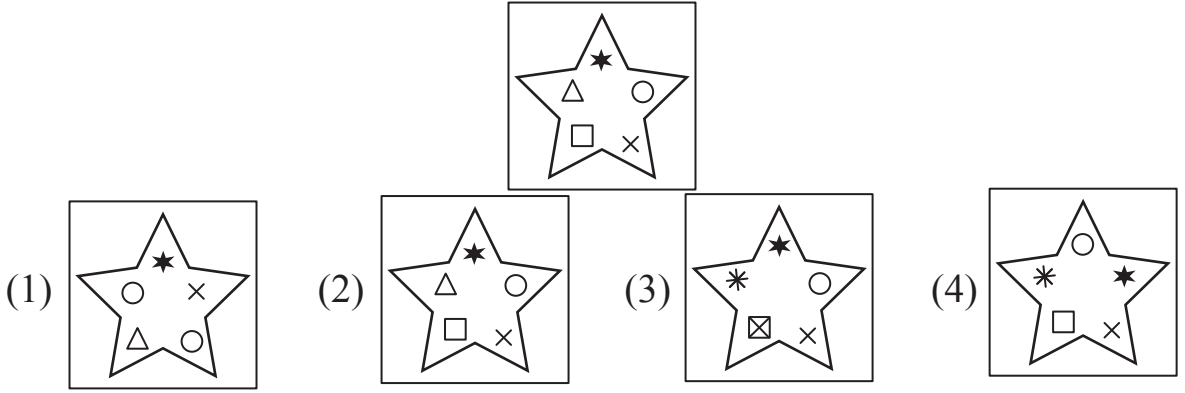
Instructions for Q. Nos. 71 to 72 : Select the correct alternative to complete the question figure.

71.  (1)  (2)  (3)  (4) 

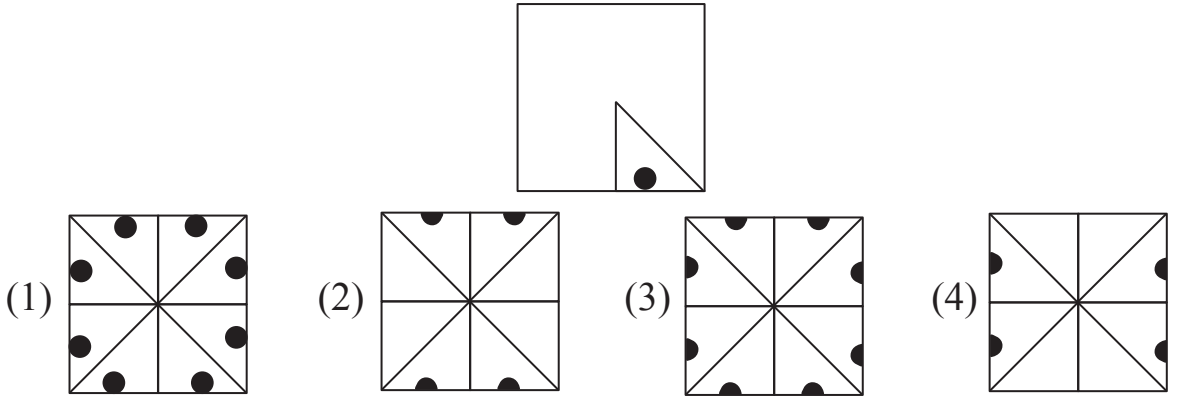
72.  (1)  (2)  (3)  (4) 

Space for Rough Work

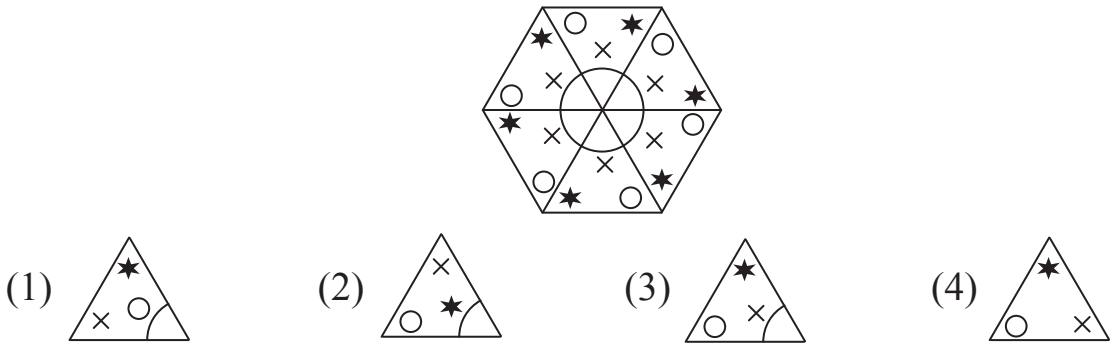
73. క్రింది ప్రశ్న ఆకృతి లాగే ఉన్నది ఉన్నట్లు గల ఆకృతిని పర్యాయముల నుండి గుర్తించండి.



74. క్రింది ప్రశ్నాకృతిలోని కాగితానికి మడచి పెట్టినట్లయితే, మడత విప్పినప్పుడు ఆ కాగితం ఎలా కనబడును? పర్యాయముల నుండి ఎన్నుకోండి.

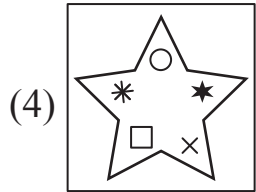
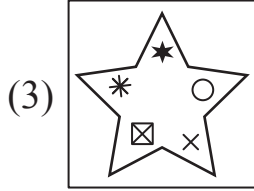
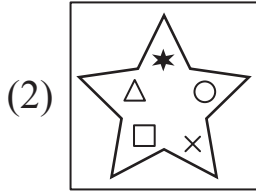
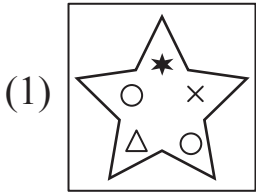
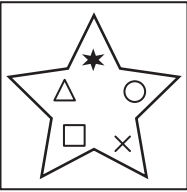


75. క్రింది ప్రశ్నాకృతిలో ఏ పర్యాయములోని ఆకృతి దాగి ఉంది? అది వెతకండి.

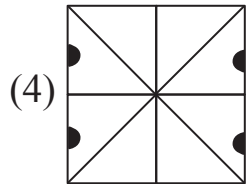
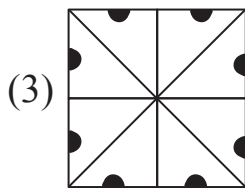
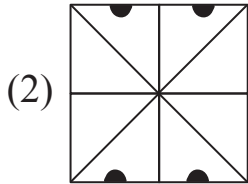
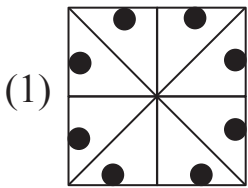
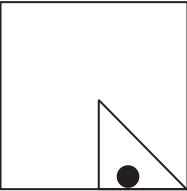


कच्च्या कामासाठी जागा

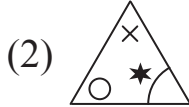
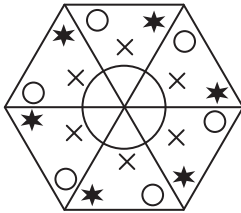
73. Select the replica of the question figure.



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