



माध्यमिक शिक्षा बोर्ड, राजस्थान, अजमेर

माध्यमिक परीक्षा

(परीक्षार्थी द्वारा स्वयं भरा जाना चाहिये)

Candidate's Roll No. In English
(In Figures)

(In Words) -

परीक्षार्थी का नामांक हिन्दी में
शब्दों में

नोट :- परीक्षार्थी उपरोक्त के अतिरिक्त उत्तर पुस्तिका के अन्य किसी भी भाग में अपना नामांक नहीं लिखें।

माध्यम - हिन्दी अंग्रेजी

विषय अंग्रेजी

परीक्षा का दिन गुरुवार

दिनांक 9-3-2017

नोट :- परीक्षार्थी के लिए आवश्यक निर्देश इस पृष्ठ के पिछले भाग पर उल्लेखित हैं। जिन्हें सावधानी पूर्वक पढ़ लें व पालना अवश्य करें।

- परीक्षक हेतु निर्देश :- (1) परीक्षक को उपरोक्त सारणी अनुसार प्राप्तांक भरना अनिवार्य हैं, अन्यथा नियमानुसार दंडित किया जायेगा।
(2) परीक्षक उत्तर पुस्तिका के अन्दर के पृष्ठों के बायीं ओर निर्धारित कॉलम में लाल इंक से अंक प्रदत्त करें।
(3) कुल योग भिन्न में प्राप्त होने पर उसे पूर्णांक में ही परिवर्तित कर अंकित करें (उदाहरणार्थ : 15 ¼ को 16, 17 ½ को 18, 19 ¾ को 20)

प्रश्नवार प्राप्तांकों की सारणी
(परीक्षक के उपयोग हेतु)

प्रश्नों की क्रम संख्या	प्राप्तांक	प्रश्नों की क्रम संख्या	प्राप्तांक
1		19	
2		20	
3		21	
4		22	
5		23	
6		24	
7		25	
8		26	
9		27	
10		28	
11		29	
12		30	
13		31	
14		योग	
15		प्राप्त अंकों का कुल योग (Roundoff)	
16		अंकों में	शब्दों में
17			
18			

परीक्षक

प्रमाणित किया जाता है कि इस उत्तर पुस्तक के निर्माण में 58 जी.एस.एम. क्रीम

स्ताक्षर

संकेतांक

गेमवोव कागज ही उपयोग में लिया गया है। 161/2017

परीक्षार्थियों के लिए आवश्यक निर्देश

1. समस्त प्रश्नों का हल निर्धारित शब्द सीमा में इसी उत्तर पुस्तिका में करना है। विशेष परिस्थिति में अतिरिक्त उत्तर पुस्तिका पृथक से उत्तर पुस्तिका भरी हुई होने पर पर्यवेक्षक एवं वीक्षक की अनुशंसा पर ही उपलब्ध कराई जायेगी।
2. प्रश्न-पत्र पर निर्धारित स्थान पर अपना नामांक लिखें।
3. प्रश्न-पत्र हल करने के पश्चात् जिस पृष्ठ पर हल समाप्त होता है, उस पर अन्त में "समाप्त" लिखकर अन्त के सभी रिक्त पृष्ठों को तिरछी लाईन से काटें।
4. निम्न बातों का विशेष ध्यान रखें अन्यथा अनुचित साधनों की रोकथाम अधिनियम के तहत कार्यवाही की जा सकेगी।
 - (i) उत्तर पुस्तिका के ऊपर/अन्दर तथा प्रश्नोत्तर के किसी भी भाग में चाही गई सूचना के अलावा अपना नामांक, नाम, पता, फोन नम्बर अथवा पहचान की कोई अन्य प्रकार की सूचना आदि अंकित नहीं करें अन्यथा "अनुचित साधनों के प्रयोग" के अन्तर्गत कार्यवाही की जावेगी।
 - (ii) उत्तर पुस्तिका के पृष्ठों को फाड़ें नहीं। उत्तर-पुस्तिका के मुख पृष्ठ पर अंकित संख्या के अनुसार पृष्ठ पूरे होने चाहिये।
 - (iii) परीक्षा केन्द्रों पर पुस्तक, लेख, कागज, केलक्यूलेटर, मोबाईल, पेजर आदि किसी भी प्रकार का इलेक्ट्रॉनिक उपकरण तथा किसी भी प्रकार का हथियार आदि ले जाना निषेध है।
 - (iv) वस्त्र, स्केल, ज्योमेट्री बॉक्स पर कुछ भी न लिखकर लावें। टेबुल के आस-पास कोई अवैध सामग्री नहीं होनी चाहिये, इसकी जांच कर लें।
 - (v) अपनी उत्तर पुस्तिका/ग्राफ/मानचित्र आदि परीक्षा भवन से बाहर ले जाना दण्डनीय अपराध है, अतः परीक्षा समाप्ति पर उत्तर पुस्तिका वीक्षक को बिना सौंपे परीक्षा कक्ष नहीं छोड़ें।
5. उत्तरों को क्रमानुसार एक ही स्थान पर लिखें। प्रश्न क्रमांक भी सही अंकित करें, अन्यथा दण्ड स्वरूप परीक्षक को 1 अंक कम करने का अधिकार है। बीच में उत्तर पुस्तिका के पृष्ठ रिक्त न छोड़ें। गणित विषय के लिए रफ कार्य उत्तर पुस्तिका के अंतिम पृष्ठों पर करें तथा तिरछी रेखा से काटें।
6. जहाँ तक हो सके प्रश्न के सभी भाग के उत्तर, उत्तर पुस्तिका में एक ही स्थान पर अंकित करें।
7. भाषा विषयों को छोड़कर शेष सभी विषयों के प्रश्न-पत्र हिन्दी-अंग्रेजी दोनों भाषा में मुद्रित हैं। किसी भी प्रकार की त्रुटि/अन्तर/विरोधाभास होने पर हिन्दी भाषा के प्रश्न को ही सही माना जाये।



SECTION - C

6

- i comes ✓
- ii have not finished ✓
- iii was ✓
- iv finished ✓
- v will catch ✓
- vi will pay ✓
- vii will be reading ✓
- viii had invited ✓

7 i You have completed your work.

ii She is making tea.

8 i Abhijit whose son is an engineer, lives in Jaipur.

ii All men and women took rest in the school which was situated in Indore.

9 i The boys exclaimed with joy that they had won the match.



परीक्षक द्वारा प्रदत्त अंक

प्रश्न संख्या

परीक्षार्थी उत्तर

ii The asked Ramesh if he would do his work then.

iii The Minister said that they could open the new bridge for the public that day.

iv The Principal ordered the clerk to do that work or leave the office.

10 i (a) were watered

ii (c) is taught

11 i will ✓

ii may ✓

iii can ✗ ✗ ✗ ✗

iv should ✗



SECTION - D

12

- i The woman was preparing supper.
- ii The boys went to have dinner when the woman called them all to come for dinner.
- iii The prediction of Lencho was that it would be raining and they would get some rain.
- iv approaching

13

- i The narrator (Anne) manages in this way that she get along pretty well with all her teachers.
- ii The maths teacher was annoyed with the narrator because she talked very much.
- iii The narrator was a talkative girl and she talked during lessons. After several warnings, the teacher gave her home work.
- iv several



परीक्षक द्वारा प्रदत्त अंक

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14ii This is an interesting story about a young seagull who is afraid to take his first flight and can't muster up courage. When he jumped at the piece of fish he fell outward and downside. At first he felt afraid but he spread his wings and fly. He was flying so way that he never know that before some time he was unable to take his flight. Every member of his family was praising him.

3

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15iii Natalya is daughter of Chubukov and is twenty five years old. She was not bad in looks. She is educated and a good house keeper. She is neighbour of Lomov. She also loves to Lomov so when she hears that Lomov has come to propose her, she say her father to bring him back. But she is also quarrelsome and rigid.

3

P = 7/11/11



16 i. some day - - - - - fire.

Reference : These beautiful poetic lines are from the poem entitled "Fire and Ice" composed by "Robert Frost" a well known american poet.

Context : The poet tells that ending desire and continuous hatred will destroy the earth.

Explanation : The poet describes that some day the world will end in fire and ice. Fire represented ending desire to get more and more things and ice represented hatred that is in the people for others. The poet knows desire so he hold with those person who favour fire. It means that Fire as a desire can destroy the world.

Remark :
ci) The poem is simple and lucid.
cii) The rhyme scheme of poem is abaa.
ciii) There is ample use of figure of speech.

11112 = (4)



17

ii) If Amanda were a mermaid, she would ~~be~~ inhabitant of emerald sea. She drifts blissfully. She could enjoy the freedom in the sea because there would be ~~no one~~ who instructs and curtails her freedom and she wanted only freedom.

2½

iii) There are five characters in the poem, a black kitten, a grey mouse, a yellow dog and a real dragon and girl named kitten's name is Ink, name of mouse is Blink, Dog's name is masterd and name of dragon is custerd because he is cowerd.

2½

18

ii) This is an interesting story about a girl named Bholi. She has lack of sense and she is not beautiful and also stammer while talking.

At the age of seven she was sent to school. There is a teacher whose voice is sweet and she motivates Bholi to speak without stammer. She motivates her to get education and to come school daily. She creates a new hope for a new life in Bholi. Because of her teacher Bholi changed from dumb, fool, stammering girl into an educated, self respectable

2½+2½=5



परीक्षक द्वारा प्रदत्त अंक

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5
individual girl who takes her own decision. She refused to marry with a lame, mean and greedy, old man. In such way Bholi's teacher became a path finder in Bholi's life. She decided to serve her parents in old age.

3
19 ii When Mr. Loisel received the invitation, the first problem of Mme Loisel was that she had no suitable dress which she could wear in ball, party. She had no content what life gave her and she wanted to live a high class life. She had no jewellery also that she could wear with dress.

2
20 ii When Mrs. Hall felt sniff near her hear, she saw that the hat of Griffin was in air. Griffin attack Mrs. Hall's face with his hat. Then chair raised in air and attacked Hall when she turn to get out from room. Then Griffin locked the door. Griffin attack without seen because he was invisible.



परीक्षक द्वारा प्रदत्त अंक

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21. Carpooling is known as sharing of travels so that more than one person can use one vehical. It is also known as car sharing, ride sharing and lift sharing.

Having more people use one vehical also reduce coast of travel as fuel coast tolls and stress of driving.

Carpooling is seen more environmently friendly and best way to travel. It reduce carbon emission, traffic congetion and need for parking place.

Authorities also encourage carpooling especially during high pollution period and high rate of fuel. Law loving and good citizens of country also encourage the trend of carpooling. We should also do this to keep environment pollution free.

4

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2



SECTION - A

1

- i At the time of spring nature looks pleasant. Nature put on new garb, trees blooming swarms of bee and butterflies hopping from flower to flower. There is riot of colours.
- ii If the bee misses spring and fails to collect the nectar, its larder will remain empty.
- iii When the sky is overcast with clouds or there is heavy downpour, we can't make hay.
- iv When to delay in work becomes our trait then we fail in life.
- v We, ourselves are responsible for stealing our time.

vi

swarm

vii

garb

|||||



2

- i Mr. Sunday Nana, his wife and four ~~small~~ children are living in the Koko Village of Nigeria.
- ii The village looks like any other African village picturesque, colourful and noisy.
- iii Only one difference I notice that outside the house of Mr. Sunday are three large empty metal drums the bright red paint flaking away but the skull and cross bones symbol is clearly visible on each.
- iv Villagers get water from a stream to drink.
- v Some of them are corroded, some have fallen down, rolled or rolled, swelling. This has happened to the drums.
- vi Bright
- vii large X

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1+1+1+1+1+0

6

5



परीक्षक द्वारा प्रदत्त अंक

प्रश्न संख्या

परीक्षार्थी उत्तर

SECTION - B3 Ring Road
Mumbai9 March 2017Main MarketDelhiMy dear Friend Alok,

I am collecting the roses of happiness in the garden of my life and hope that you will be sailing in the same boat. As you know on 2 March I celebrated my birthday at my home. My father organized a big party that lasted from till 9 o'clock at night. He ordered of cake to baker and decorated hall with balloons and ribbons. He invited my all relatives and friends and they all came at my birthday party but you didn't come. I cut the cake and sang, dance with my friends and enjoy my birthday but I missed you so much. I know you had a problem so you couldn't come.

Please convey my heartiest regards to elders and love to younger.

Yours Sincerely
Subhoosh

5



परीक्षक द्वारा प्रदत्त अंक

प्रश्न संख्या

परीक्षार्थी उत्तर

4

MY HOBBY

All people know that ~~hobby~~ hobby is a ~~work~~ that is done for our favourite pastime. Different people have different hobbies. My hobby is gardening. I have a ~~big~~ garden in my yard. I do my hobby with my father there. I grow many plants ~~every~~ year and do ~~care~~ of them. I prepare beds for flower and plants. I dig ~~ditch~~. Then I sow seeds and water them. I gave compost. I don't plant only flowers but also vegetables like potato, tomato, pea etc. I spend one hour in my garden daily. Every moment is very enjoyable for me. I sing song with plants and feel cool ~~and~~ air. This is very important for our environment because plant and trees reduce pollution.

2) My hobby give benefit to me. It gives me flowers and vegetables and I get money to sell them. It does not effect my studies. Because I have make my ~~esaduale~~ graduate. I want to keep my hobby always.

H+2

4

USER 15/10/16



A VISIT TO A ZOO

5 Last Sunday our class decided to visit to a zoo with my class teacher. We went to a zoo by bus. We started our trip at 7 o'clock. We sang song and dance and enjoyed very much in the bus. We reached there at 12 o'clock. There are many animals, birds in cages. To enter in the zoo our class teacher bought ticket for our. At first we saw lion. It was very big and tawny beast. It was quiet but suddenly it roared and we all frightened. Then we saw tiger, bears, langures, leopards etc. They all were big. Then we came to the cage of monkey. I gave a banana to him. Then we saw crocodiles in the pond. There were also birds of different race. I saw parrot, peacock, swallow and other birds which name I don't know. It was a educational tour because we got a lot of information about animals and birds. I returned home at 8 pm. I love animals and it was a chance for me to know about them more and more and I did not give up that chance. I want to go again to zoo. I can't forget that visit. It is memorable time for me.

॥ समाप्त ॥

1+2+1+1+5



परीक्षक द्वारा प्रदत्त अंक

प्रश्न संख्या

परीक्षार्थी उत्तर

परीक्षक द्वारा प्रदत्त अंक	प्रश्न संख्या	परीक्षार्थी उत्तर
		<u>Q. 1. If $\sin A = \frac{3}{5}$ find $\cos A$.</u>
		<p>Given: $\sin A = \frac{3}{5}$</p> <p>We know that $\sin^2 A + \cos^2 A = 1$</p> <p>$\left(\frac{3}{5}\right)^2 + \cos^2 A = 1$</p> <p>$\frac{9}{25} + \cos^2 A = 1$</p> <p>$\cos^2 A = 1 - \frac{9}{25}$</p> <p>$\cos^2 A = \frac{25 - 9}{25}$</p> <p>$\cos^2 A = \frac{16}{25}$</p> <p>$\cos A = \pm \sqrt{\frac{16}{25}}$</p> <p>$\cos A = \pm \frac{4}{5}$</p> <p>$\therefore \cos A = \frac{4}{5}$ or $-\frac{4}{5}$</p>
		<u>Q. 2. If $\tan A = \frac{1}{\sqrt{3}}$ find $\sin A$ and $\cos A$.</u>
		<p>Given: $\tan A = \frac{1}{\sqrt{3}}$</p> <p>We know that $\tan A = \frac{\text{opposite}}{\text{adjacent}}$</p> <p>Let opposite side = 1 and adjacent side = $\sqrt{3}$</p> <p>By Pythagoras theorem, hypotenuse = $\sqrt{1^2 + (\sqrt{3})^2} = \sqrt{1 + 3} = \sqrt{4} = 2$</p> <p>$\sin A = \frac{\text{opposite}}{\text{hypotenuse}} = \frac{1}{2}$</p> <p>$\cos A = \frac{\text{adjacent}}{\text{hypotenuse}} = \frac{\sqrt{3}}{2}$</p>
		<u>Q. 3. If $\sec A = \frac{5}{4}$ find $\sin A$ and $\cos A$.</u>
		<p>Given: $\sec A = \frac{5}{4}$</p> <p>We know that $\sec A = \frac{1}{\cos A}$</p> <p>$\frac{1}{\cos A} = \frac{5}{4}$</p> <p>$\cos A = \frac{4}{5}$</p> <p>We know that $\sin^2 A + \cos^2 A = 1$</p> <p>$\sin^2 A + \left(\frac{4}{5}\right)^2 = 1$</p> <p>$\sin^2 A + \frac{16}{25} = 1$</p> <p>$\sin^2 A = 1 - \frac{16}{25}$</p> <p>$\sin^2 A = \frac{25 - 16}{25}$</p> <p>$\sin^2 A = \frac{9}{25}$</p> <p>$\sin A = \pm \sqrt{\frac{9}{25}}$</p> <p>$\sin A = \pm \frac{3}{5}$</p> <p>$\therefore \sin A = \frac{3}{5}$ or $-\frac{3}{5}$</p>
		<u>Q. 4. If $\csc A = \frac{5}{3}$ find $\sin A$ and $\cos A$.</u>
		<p>Given: $\csc A = \frac{5}{3}$</p> <p>We know that $\csc A = \frac{1}{\sin A}$</p> <p>$\frac{1}{\sin A} = \frac{5}{3}$</p> <p>$\sin A = \frac{3}{5}$</p> <p>We know that $\sin^2 A + \cos^2 A = 1$</p> <p>$\left(\frac{3}{5}\right)^2 + \cos^2 A = 1$</p> <p>$\frac{9}{25} + \cos^2 A = 1$</p> <p>$\cos^2 A = 1 - \frac{9}{25}$</p> <p>$\cos^2 A = \frac{25 - 9}{25}$</p> <p>$\cos^2 A = \frac{16}{25}$</p> <p>$\cos A = \pm \sqrt{\frac{16}{25}}$</p> <p>$\cos A = \pm \frac{4}{5}$</p> <p>$\therefore \cos A = \frac{4}{5}$ or $-\frac{4}{5}$</p>

BSER, 1ST, 2016

20/11/2016