

Questions of question blast

Class- 8th EM

Sub :- English

1. Who was the first to climb Mt Everest and when ? Write few lines about climber?
2. Write about an author of "The Summit within" ?
3. who is the author of the story "A visit to Cambridge " ?
4. Write a composition describing a visit to the hills , or any place which you found beautiful and inspiring ?
5. What according to the writer , did his experience as an Everester ?
6. what were the "symbol of reverence" left by member of the team on Everest ?
7. Why is adventure , which is risky , also pleasurable ?
8. why narrator feel unhappy to go school in summer morn ?
9. what does summit of mind refers to ?
10. write a sentence against each of the following statement , your answer should explain sentence "mountains are nature at its best".
11. How does Jody know that fawn is male ?
12. Why was Mill-wheel afraid to leave Jody alone ?
13. How did Jody bring the fawn back home ?
14. why did penny baxter allow Jody to go find the fawn and raise it ?
15. How does Jody's mother react when she hears that he is going to bring the fawn home ? Why does she react in this way ?
16. Do you think it is right to kill an animal to save humans life ? Give reason for your answer ?
17. How did the deer drink milk from the gourd ?
18. Instead of rushing to the doctor ? What can we do if we had a cut or burn ?
19. How did doe saves Penny's life ?
20. Imagine you have a pet that keeps you busy . Write a paragraph describing your pet . (Atleast 50 to 60 words)

Subject-English Grammar

Que.1. fill in the blanks using the simple future tense of the verbs given in the brackets.

1. We.....(go) shopping tomorrow
2. They.....(inform) you about the additional formalities about are required.
3. The teacher.....(take) a return test tomorrow.
4. She(board) the flight from Delhi.

Que.2.. Rewrite the sentences using the future continuous tense of the verbs given in the bracket.

1. I (visit) my grandmother at her house this Wednesday.
2. The managing Director of this company (address) us during the conference.
3. Keith (not play) for the college tournament this year.
4. Tomorrow at 7:00 P.M. , we (celebrate) the festival by lighting up a bonfire.

Que.3. In the sentences provided below underline the adverbs.

1. The manager of this place is sitting inside.
2. The miscreants were driving their vehicle extremely fast.
3. Pranav is always late for the class.
4. We organise a donation campaign on a monthly basis.

Que.4. Fill in the blanks by changing the words provided in the brackets to adverbs of manner.

1. My mother was talking..... to someone.(loud)
2. Harish is..... smart when it comes to accounting..(extreme)
3. My teacher explained the problem.....(easy)
4. The diver was injured seriously in the accident.(serious)

Que.5. Fill in the blanks with the correct prepositions from the brackets.

1. The knife is..... cutting the bread.(for/ about)
2. Wa stayed my aunt's house last night.
3. These books are..... discount. (on /in)
4. Holidays are printed in red..... the calendar. (In /on)

Que.6. Put the colons (:) and commas (,) correctly in the sentence below.

1. I wish I had a pet I have always liked animals.
2. My alarm clock is set for 645 am.
3. I play four games soccer hockey Rugby and basketball.
4. My shopping list is as follows corn lettuce paper and onion.

Que.7. fill in the blanks using the right adverbs from the brackets.

- 1 He.....left the office.(just / always)
2. There wasn't any time left.....I submitted the paper. (because / hence)
3. We did not receive the.....magazine this time. (Frequently / weekly)
4. The road ahead is blocked because of an accident. (outside /ahead(

Que.8. Fill in the blanks using the appropriate adverbs of frequency.

1. She..... goes for a walk in the morning.
2. I drink tea.....
3. I.....go to purchase the grocery on Sunday morning.
4. Tanya is.....

Que.9. choose the correct prepositions given in the packet.

1. AC related (with /to) you?
2. They worked (in /into) the room.
3. She aimed his gun (at /on) the robber.

4. He killed the snake (by /with) a stick.

Que.10. Use punctuations mark in the given sentences correctly.

1. Alas we shall no more hear his voice
2. Have you seen the Harry Potter movie yet
3. How immense mysterious and fascinating is the universe
4. Wow Jasmine rose and night queen are such a sweet smelling flowers.

Subject - Hindi

प्रश्न 1. 'साइकिल आंदोलन' से पुडुकोट्टई की महिलाओं के जीवन में कौन-कौन से बदलाव आए हैं?

प्रश्न 2. शुरुआत में पुरुषों ने इस आंदोलन का विरोध किया परंतु आर. साइकिल्स के मालिक ने इसका समर्थन किया, क्यों?

प्रश्न 3. प्रारंभ में इस आंदोलन को चलाने में कौन-कौन सी बाधा आई?

प्रश्न 4. "लोगों के लिए यह समझना बड़ा कठिन है कि ग्रामीण औरतों के लिए यह कितनी बड़ी चीज है। उनके लिए तो यह हवाई जहाज उड़ाने जैसी बड़ी उपलब्धि है।"

साइकिल चलाना ग्रामीण महिलाओं के लिए इतना महत्वपूर्ण क्यों है?

प्रश्न 5. "पुडुकोट्टई पहुँचने से पहले मैंने विनम्र सवारी के बारे में इस तरह सोचा ही नहीं था।"

साइकिल को विनम्र सवारी क्यों कहा गया है?

प्रश्न 6. फातिमा ने कहा, "...मैं किराए पर साइकिल लेती हूँ ताकि मैं आज़ादी और खुशहाली का अनुभव कर सकूँ।"

साइकिल चलाने से फातिमा और पुडुकोट्टई की महिलाओं को 'आज़ादी' का अनुभव क्यों होता होगा?

प्रश्न 7. अगर दुनिया के सभी पहिए हड़ताल कर दे तो क्या होगा?

प्रश्न 8. लाला झाऊलाल जी ने फौरन दो और दो जोड़कर स्थिति को समझ लिया।"

आपके विचार से लाला झाऊलाल ने कौन-कौन सी बातें समझ ली होंगी?

प्रश्न 9. अंग्रेज़ के सामने बिलवासी जी ने झाऊलाल को पहचानने तक से क्यों इनकार कर दिया था? आपके विचार से बिलवासी जी ऐसा अजीब व्यवहार क्यों कर रहे थे? स्पष्ट कीजिए।

प्रश्न 10. आपके विचार से अंग्रेज़ ने यह पुराना लोटा क्यों खरीद लिया? आप वास्तविक कारण की खोज कीजिए और लिखिए।

प्रश्न 11. "उस दिन रात्रि में बिलवासी जी को देर तक नींद नहीं आई।"

समस्या झाऊलाल की थी और नींद बिलवासी की उड़ी तो क्यों?

प्रश्न 12. लेकिन मुझे इसी जिंदगी में चाहिए।"

"अजी इसी सप्ताह में ले लेना।"

"सप्ताह से आपका तात्पर्य सात दिन से है या सात वर्ष से?"

झाऊलाल और उनकी पत्नी के बीच की इस बातचीत से क्या पता चलता है लिखिए।

प्रश्न 13. क्या होता यदि अंग्रेज़ लोटा न खरीदता?

प्रश्न 14. बिलवासी जी ने जिस तरीके से रुपयों का प्रबंध किया, वह सही था या गलत? कारण लिखिए।

प्रश्न 15. दिए गए कोष्ठक में काल के अनुसार पुनः वाक्य रचना कीजिए -

(क) गीता गाना गाती है। (भविष्यत् काल)

(ख) अंकिता दूध पी रही थी। (संदिग्ध भूतकाल)

(ग) निधि स्नान कर रही है। (भूतकाल)

(घ) माँ खाना बनाएगी। (वर्तमान काल)

प्रश्न 16. निर्देशानुसार परिवर्तन कीजिए-

(क) मजदूर द्वारा पेड़ काटा जा रहा है। (कर्तृवाच्य)

(ख) मैंने फल खाया। (कर्मवाच्य)

(ग) खरगोश दौड़ते हैं। (भाववाच्य)

(घ) हमसे कष्ट सहा नहीं जाता। (कर्तृवाच्य)

प्रश्न 17. निम्नलिखित वाक्यों में से अव्यय शब्दों को अलग कीजिए -

- (क) वह ध्यानपूर्वक पढ़ता है।
- (ख) मेरे घर के सामने वृक्ष हैं।
- (ग) आशीष और अवनीश भाई-भाई हैं।
- (घ) वह दिनभर खेलता रहा।

प्रश्न 18. निम्नलिखित वाक्यों को षष्ठक में दिए पद का परिचय दीजिए-

- (क) कमला पत्र लिखती है। (कमला)
- (ख) वह विद्यालय गया। । (वह)
- (ग) मैं धीरे-धीरे दौड़ती हूँ। (मैं)
- (घ) यह छात्र बहुत चतुर है। (यह)

प्रश्न 19. निम्नलिखित विषय पर अनुच्छेद लिखिए-

1. भारतीय किसान
2. वृक्षारोपण : एक आवश्यकता

प्रश्न 20. निम्नलिखित विषय पर पत्र लिखिए-

1. अपने क्षेत्र में जमा गंदगी के बारे में बताते हुए स्वास्थ्य अधिकारी को पत्र लिखिए।
 2. अपने मित्र के दुर्घटनाग्रस्त होने पर उसे सात्वना पत्र लिखिए।
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Sub - Sanskrit

प्रश्न 1. भगिनीसप्तके कानि राज्यानि सन्ति ?

प्रश्न 2. इमानि राज्यानि किमर्थं सप्तभगिन्य इति कथ्यन्ते ?

प्रश्न 3. सप्तभगिनी प्रदेशे के निवसन्ति ?

प्रश्न 4. एतत् प्रादेशिकाः कैः निष्णाता सन्ति ?

प्रश्न 5. अस्माकं देशे कति राज्यानि सन्ति ?

प्रश्न 6. सप्तभगिनी प्रदेशे कः उद्योगः सर्वप्रमुख ?

प्रश्न 7. वंशवृक्ष वस्तूनाम् उपयोगः कुत्र क्रियते ?

प्रश्न 8. कानि राज्यानि भ्रमणार्थं स्वर्ग सदृशानि सन्ति ?

प्रश्न 9. पाठे अस्मिन् सुख दुखयोः किं लक्षणम् उक्तम् ?

प्रश्न 10. वर्ष शतैः अपि कस्य निष्कृतिः कर्तुम् न शक्या ?

प्रश्न 11. त्रिषु तुष्टेषु तपः समाप्यते वाक्य अस्मिन् त्रयः के सन्ति ?

प्रश्न 12. अस्माभिः कीदृशम् कर्म कर्तव्यम् ?

प्रश्न 13. अभिवादनशीलस्य कानि वर्धन्ते ?

प्रश्न 14. मनुष्यः माता पित्रोः आचार्यस्य च सर्वदा किं कुर्यात् ?

प्रश्न 15. नित्यं वृद्धोपसेविनः कानि वर्धन्ते ?

प्रश्न 16. एतत् विद्यात् केन लक्षणम् सुख दुखयोः ?

प्रश्न 17. किं दृष्टिपूतम् न्यसेत् ?

प्रश्न 18. नृणाम् सम्भवे कौ क्लेशं सहेते ?

प्रश्न 19. नीतिनवनीतं पाठः कस्मात् ग्रन्थात् संकलितः ?

प्रश्न 20. कीदृशं समाचरेत् ?

Subject. Maths

1-Find the value of m for which $5^m \div 5^{-3} = 5^5$

2-Evaluate

(a) $\left\{ \left(\frac{1}{3} \right)^{-1} - \left(\frac{1}{4} \right)^{-1} \right\}^{-1}$ (b) $\left(\frac{5}{8} \right)^{-7} \times \left(\frac{8}{5} \right)^{-4}$

3-Simplify the following:

(i) $\frac{25 \times t^{-4}}{5^{-3} \times 10 \times t^{-3}} \quad (t \neq 0)$ (ii) $\frac{3^{-3} \times 10^{-3} \times 125}{5^{-7} \times 6^{-3}}$

4-Evaluate: (i) $(8^{-1} \times 5^3) / 2^{-4}$. (ii) $(5^{-1} \times 2^{-2}) \times 6^{-1}$

5-simplify. $(1/2)^{-2} + (1/3)^{-2} + (1/4)^{-2}$

6-Find the value of: (i) $(3^0 + 4^{-1}) \times 2^2$. (ii) $(2^{-1} \times 4^{-1}) \div 2^{-2}$

7-Express the following numbers in standard form.

(i) 0.00000000000085

(ii) 0.000000000000942

(iii) 6020000000000000

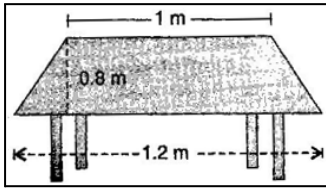
8-Express the following numbers in the usual form.

(i) 3.02×10^{-6}

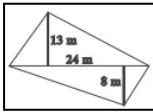
(ii) 4.5×10^4

(iii) 3×10^{-8}

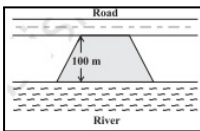
9-The shape of the top surface of a table is a trapezium. Find its area if its parallel sides are 1 m and 1.2 m and perpendicular distance between them is 0.8 m.



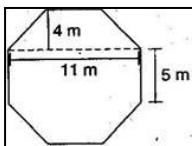
10-The diagonal of a quadrilateral shaped field is 24 m and the perpendiculars dropped on it from the remaining opposite vertices are 8 m and 13 m. Find the area of the field.



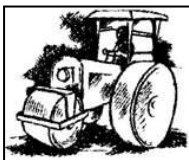
11-Mohan wants to buy a trapezium shaped field. Its side along the river is parallel to and twice the side along the road. If the area of this field is 10500 m^2 and the perpendicular distance between the two parallel sides is 100 m, find the length of the side along the river.



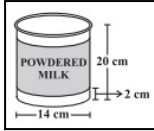
12-Top surface of a raised platform is in the shape of a regular octagon as shown in the figure. Find the area of the octagonal surface.



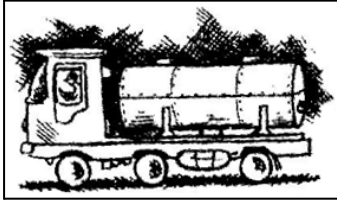
13-A road roller takes 750 complete revolutions to move once over to level a road. Find the area of the road if the diameter of a road roller is 84 cm and length 1 m.



14-. A company packages its milk powder in cylindrical container whose base has a diameter of 14 cm and height 20 cm. Company places a label around the surface of the container (as shown in figure). If the label is placed 2 cm from top and bottom, what is the area of the label?



15-A milk tank is in the form of cylinder whose radius is 1.5 m and length is 7 m. Find the quantity of milk in liters that can be stored in the tank.



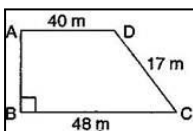
16-A cuboid is of dimensions 60 cm×54 cm×30 cm. How many small cubes with side 6 cm can be placed in the given cuboid?

17-A suitcase with measures 80 cm x 48 cm x 24 cm is to be covered with a tarpaulin cloth. How many meters of tarpaulin of width 96 cm is required to cover 100 such suitcases?

18- If each edge of a cube is doubled,
 (i) how many times will its surface area increase? (ii) how many times will its volume increase?

19-Length of the fence of a trapezium shaped field ABCD is 120 m. If BC = 48 m, CD = 17 m and AD = 40 m, find the area of this field. Side AB is perpendicular to the parallel sides AD and BC.

Solution:



20-Find the area of a rhombus whose side is 5 cm and whose altitude is 4.8 cm. If one of the diagonals is 8 cm long, find the length of the other diagonal.

Subject -Science

Q1. A black Smith hammers a hot piece of iron will making a tool . how does the force due to hammering affect the piece of iron?

- Q2. Give two examples of situations in which applied force causes a change in the shape of an object ?
- Q3. Name the force acting on a plastic bucket containing water held above ground level in your hand. Discuss why the force acting on the bucket do not bring a change in its state of motion?
- Q4. Suppose your writing desk is tilted a little. A book kept on it starts sliding down. Show the direction of frictional force acting on it.?
- Q5. Explain why sportsmen use shoes with spikes?
- Q6. You spill a bucket of soapy water on a marble floor accidentally. Would it make it easier or more difficult for you to walk on the floor? why?
- Q7. Explain why sliding friction is less than static friction?
- Q8. Four children were asked to arrange forces due to rolling, static and sliding friction in a decreasing order. Arrange in sequence form?
- Q9. An inflated balloon was pressed against a wall after it has been rubbed with a piece of synthetic cloth. It was found that the balloon sticks to the wall. What force might be responsible for the attraction between the balloon and the wall?
- Q10. Give two examples each of situations in which you push or pull to change the state of motion of an object?
- Q11. A rocket has been fired upward to launch a satellite in its orbit. Name the two forces acting on the rocket immediately after leaving the launching pad?
- Q12. Iqbal has to push a lighter box and Seema has to push a similar heavier box on the same floor. Who will have to apply a larger force and why?
- Q13. In the following situation identify the agent exerting the force and the object on which it acts. State the effect of the force in each case.
1. Squeezing a piece of lemon between the fingers to extract its juice.
 2. Taking out paste from a toothpaste tube.
 3. An athlete making a high jump to clear the bar at a certain height.
- Q14. Give examples to show that friction is both a friend and a foe.
- Q15. Explain why objects moving in fluids must have special shapes?
- Q16. Alida runs her toy car on a dry marble floor, wet marble floor, newspaper and towel spread on the floor. The force of friction acting on the car on different surfaces in increasing order will be?
- Q17. A charged body.....an uncharged body to attract it.
- Q18. While the arrow moves towards its target, the force acting on it are due toand that due toof air.
- Q19. Friction depends on theof surface.
- Q20. Friction opposes the..... between the surfaces in contact with each other.

Subject -Sst

CIVICS

1. Why do we need safeguards for minorities?
2. What do you understand by manual scavenging?
3. What did the Supreme Court do on hearing their case in 2005?

4. List two Fundamental Rights in the Constitution that Dalits can draw upon to insist that they be treated with dignity and as equals. Re-read the Fundamental Rights listed on page 14 to help you answer this question.
5. Re-read the story on Rathnam as well as the provisions of the 1989 Scheduled Castes and Scheduled Tribes (Prevention of Atrocities) Act. Now list one reason why you think he used this law to file a complaint.
6. Write in your own words two or more sentences of what you understand by the word 'marginalisation'.
7. List two reasons why Adivasis are becoming increasingly marginalised.
8. Write one reason why you think the Constitution's safeguards to protect minority communities are very important?
9. Re-read the section on Minorities and Marginalisation. What do you understand by the term minority?
10. Would you agree with the statement that economic marginalisation and social marginalisation are interlinked? Why?

HISTORY

11. What was the demand of Rani Lakshmbai of Jhansi that was refused by the British?
12. What did the British do to protect the interests of those who converted to Christianity?
13. What objections did the sepoys have to the new cartridges that they were asked to use?
14. How did the last Mughal emperor live the last years of his life?
15. What could be the reasons for the confidence of the British rulers about their position in India before May 1857?

Geography

16. In India agriculture is the primary activity. Give reason.
17. What is agriculture?
18. Name the factors influencing agriculture?
19. What is shifting cultivation? What are its disadvantages?
20. What is plantation agriculture

Subject -GK

- Q.1 Where is headquarter of ISRO - Bengaluru
- Q.2 Where is headquarter of RBI - Mumbai
- Q.3 Where is headquarter of NITI - New Delhi
- Q.4 Where is headquarter of NDA - Khadakwasta Pune
- Q.5 Full form of NDA - National defence academy
- Q.6 Full form of ISRO - Indian space research of organisation
- Q.7 Full form of RBI - Reserve Bank of India
- Q.8 Full form of NITI - National Institute for Transpormig India
- Q.9 Who was Chairman of NITI ?- Prime minister
- Q.10 When was ISRO established?- 1969
- Q.11 When was RBI established?- 1949
- Q.12 When was NDA established?- 1954
- Q.13 Green revolution is related to which product? -Food Grain

- Q.14 White revolution is related to which product? - Milk
Q.15 Red revolution is related to which product? - Meat and Tamato
Q.16 Blue revolution is related to which product? - Fish
Q.17 Yellow revolution is related to which product? - Oilseed
Q.18 Pink revolution is related to which product? - Prawn and Onion
Q.19 Gray revolution is related to which product? - Fertilizer
Q.20 Brown revolution is related to which product? - Leather and Cocoa
Q.21 Golden fiber revolution is related to which product? - Jute
Q.22 Black Revolution is related to which product? - Petroleum
Q.23 Silver Fiber revolution is related to which product? - Cotton
Q.24 Silver revolution is related to which product? - Egg and Poultry

- Q.25 Who was father of white revolution? Dr. Varghese Kurian
Q.26 Who was father of Green revolution? - M. S. Swaminathan
Q.27 Who is present CEO of Google? - Sunder Pichai
Q.28 Who is present CEO of Amazon? - Andy Jassy
Q.29 Who is present CEO of Microsoft? - Satya Nadella
Q.31 Who is present CEO of Tesla? - Elon Musk
Q.32 Who is present CEO of WhatsApp? - Jan Koum
Q.33 Who is present CEO of Instagram? - Adam Mosseri
Q.34 Who was founder of Google - Sergey Brin and Larry Page
Q.35 Who was founder of Amazon? - Jeff Bezos
Q.36 Who are founder of Microsoft? - Bill Gates and Paul Allen
Q.37 Who is present prime minister of India? - Narendra Modi
Q.38 Who is present defence minister of India? - Rajnath Singh
Q.39 Who is present Home minister of India? - Amit Shah
Q.40 Who is present finance minister of India? - Nirmal Sitaraman
Q.41 Who is external minister of India? - Dr. S. Jaishankar
Q.42 Who is present education minister of India? - Dr. Dharmendra Pradhan
Q.43 Who is present railway minister of India? - Ashwini Vaishnav
Q.44 Who is present health and Family welfare minister of India? - J. P. Nadda
Q.45 Who is present Lok Sabha speaker of India? - Om Birla
Q.46 Who is present chief justice of India? - Sanjeev Khanna
Q.47 Who wrote Ashtadhyayi? - Panini
Q.48 Who wrote Mahabharata? - Maharishi Vyasa
Q.49 Who wrote Ramayana? - Maharishi Valmiki
Q.50 Who wrote Arthashastra? - Kautilya
Q.51 Who wrote Indica? - Megasthenes

- Q.48 Who was father of biology? - Aristotle
Q.49 Who was father of physics? - Albert Einstein
Q.49 Who was father of history? - Herodotus
Q.50 Who was father of zoology? - Aristotle
Q.51 Who was father of Electricity? - Benjamin Franklin
Q.52 Who was father of Algebra? - Diophantus
Q.53 Who was father of geometry? - Euclid
Q.54 Who was father of robotics? - Nikola Tesla
Q.55 Who was father of blood group? - Landsteiner
Q.56 Who was father of Ayurveda? - Charaka
Q.57 Who wrote Aaradhyayi? - Panini
Q.58 Who wrote Indica? - Megasthenes

- Q.59 Who wrote Buddhacharitra?- Asvaghose
- Q.60 Who wrote Sushruta Charitra?- Sushruta
- Q.61 Who wrote Panchatantra?- Vishnu Sharma
- Q.62 Who wrote Ramayan? - Valmiki
- Q.63 Who wrote Mahabharata? - Ved Vyas
- Q.64 Who wrote Abhigyan Shakuntalam? - Kalidas
- Q.65 Who wrote Mahabhasya ?- Patanjali
- Q.66 Who wrote Sarga Sidhant ? - Aryabhatta
- Q.67 Who won the Miss Universe 2024 - Victoria Kjaer Theilvig
- Q.68 Who won the Miss world 2024 ? -Krystyha Pyszkova
- Q.69 Who won the Miss India 2024 ?- Nikita Porwal
- Q.70 Who is the present president of India - Droupadi Murmu
- Q.71 Who won the Man Booker prize 2024 ? - Samantha Harvey
- Q.72 Who won the Nobel Prize in physics in 2024? - John Hopfield and Geoffrey Hinton
- Q.73 Who won the Nobel Prize in Chemistry in 2024?-David Baker
- Q.74 Who won the Nobel Prize in Literature in 2024?- Han Kang
- Q.75 Who won the Nobel Prize in Peace in 2024? - Nihon Hidankyo
- Q.76 Round revolution is related to which product? - Potato
- Q.77 Who is the present CEO Facebook?- Mark Zuckerberg
- Q.78 Who is present road transport and Highway minister ? - Nitin Jayaram Gadkari
- Q.79 - Where is headquarter of Amazon? - Washington USA
- Q.80 Where is headquarter of Google?- Mountain View California USA