

- (1) Find the length of the side of a square whose area is 441 m^2 .
- (2) A gardener has 1000 plants. He wants to plant them in such a way that the number of rows and the number of columns remain same. Find the minimum number of plants he needs more for this.
- (3) Is 53240 a perfect cube? If not, then by which smallest natural number should 53240 be divided so that the quotient is a perfect cube?
- (4) If Kamal had Rs 600 left after spending 75% of his money, how much did she have in the beginning?
- (5) Add :- $4y(3y^2 + 5y - 7)$
- (6) Show that :- $(a-b)(a+b) + (b-c)(b+c) + (c-a)(c+a) = 0$
- (7) Can a polyhedron have 10 faces, 20 edges and 15 vertices?
- (8) Find the height of a cuboid whose volume is 275 cm^3 and base area is 25 cm^2 .
- (9) Evaluate :- $(\frac{5}{8})^{-7} \times (\frac{8}{5})^{-4}$.
- (10) A machine in a soft drink factory fills 840 bottles in six hours. How many bottles will it fill in five hours?
- (11) If 15 workers can build a wall in 48 hours, how many workers will be required to do the same work in 30 hours?

Class-VIII (Social Studies)

Assignment:

Q1. Why Osaka is called as the Manchester of Japan.

Q2. William Jones was a linguist. Comment on this.

Q3. Comment on 'gravest errors of the East'.

Q4. In what sense Mahatma Gandhi and Tagore thought of education were similar in ways. Support your answer.

Project:

Q1. On a chart paper draw a world map and locate major industrial areas.

Q2. Do all map work of all lesson from History and Geography.

Science Class 8

Q 1. Prepare notes for chapter 11 to chapter 16

Q 2. Make a model based on chapter 11 to chapter 16

ENGLISH HOLIDAY HOMEWORK

Class- viii

- 1.Children are the future of the nation. Schools and parents play an important role in shaping a child's personality. Write an article on the topic 'role of school in a child's life' in 100-120 words.
- 2.Make a diary entry in 80--100 words about how you enjoyed the celebration of your birthday last week when several friends and relatives made the occasion lively and worth remembering.
- 3.You are Rajat/ Rajita . Your best friend wastes lot of time on internet visiting sites that are related to horoscopes. Write an e-mail to your best friend advising him/her not to do so.
4. You are a resident of Road no-22,Purab Nagar, New Delhi. In your locality ,you are facing serious kind of problem due to lack of street lights. It has a matter of 'worry and danger'. Write a letter to the editor of a local newspaper writing about the problems faced due to lack of street lights and what can be done for the proper implementation of street lights.
5. Fill in the blanks with Determiners /Preposition-
 - a. _____ Brahmaputra flows in upper Assam.
 - b _____ girl is sitting in the chair.
 - c. There is _____ water in the jug.
 - d. _____ flowers are for my mother.
 - e. I live _____ Sivasagar.
 - f. There is a bridge _____ Dibrugarh and Tinsukia.
 - g. The Cat is hiding _____ the table .
 - i. The photo is hung _____ the bed.
 - j. I was born _____ the month of January.
 - k. Please drive _____ the speed limit.

1.दिये गये पद की व्याख्या करें-

मैया, कबहिन बढैगी चोटी ?

किती बार मोहिन दूध पियत भई, यह अजहूँ है छोटी ।

तू जो कहति बल की बेनी ज्यों, हवै है लाँबी-मोटी ।

काढ़त-गुहत न्हवावत जैहे, नागिनी सी भुङ् लोटी ।

काँचो दूध पियावत पचि-पचि, देति न माखन-रोटी ।

सूरज चिरजीवौ दोउ भैया, हरि-हलधर की जोटी ।

2.निम्न प्रश्नों के संक्षिप्त जवाब दें-

क साइकिल को विनम्र सवारी क्यों कहा गया है ?

ख बिलवासी जी ने रुपयों का प्रबंध कहाँ से किया था ?

ग मक्खन चुराते और खाते समय श्रीकृष्ण थोडा सा मक्खन बिखरा क्यों देते थे

घ सती प्रथा क्या है इसे रोकने में राजा राममोहन राँय ने क्या योगदान दिया ?

3. 'फिल्मकार' शब्द के दो पर्यायवाची शब्द लिखिए ।

4.श्रीकृष्ण के दो पर्यायवाची शब्द लिखिए

5.अनुच्छेद लिखिए -

जीवन में खेलों का महत्त्व