

Holiday Homework

Class-7

Subject-Mathematics

- 1) Collect data of the weather i.e., temperature of consecutive seven days (in °C). Find out average of the given data.
- 2) Write any two rules of Vedic Maths with two examples of each.
- 3) Collect the information about two Mathematicians.
- 4) Write two examples each of the following properties.
 - (a) Distributive Property
 - (b) Additive Identity
 - (c) Additive Inverse
 - (d) Commutative Property
 - (e) Closure Property under addition and multiplication
 - (f) Associative Property over addition and multiplication
- 5) Solve-
 - i) $4\frac{3}{4} + 9\frac{2}{5}$
 - ii) $\frac{5}{6} + 3 + \frac{3}{4}$
 - iii) $2\frac{3}{5} + 4\frac{7}{10} + 2\frac{4}{15}$
 - iv) $\frac{2}{3} + \frac{1}{6} + \frac{2}{9}$
 - v) $7\frac{5}{6} - 4\frac{3}{8} + 2\frac{7}{12}$
 - vi) $4\frac{3}{10} - 1\frac{2}{15}$
 - vii) $9 - 5\frac{2}{3}$
 - viii) $\frac{6}{7} - \frac{9}{11}$
 - ix) $\frac{1}{4}$ of $4\frac{2}{9}$
 - x) $\frac{5}{8}$ of $9\frac{2}{3}$
 - xi) $\frac{2}{3}$ of $\frac{9}{16}$
 - xii) $\frac{3}{7}$ of 42 litres
 - xiii) $\frac{5}{6}$ of a year
 - xiv) $\frac{2}{7}$ of a week
 - xv) Find area of a rectangular park which is $41\frac{2}{3}$ m long and $18\frac{3}{5}$ m broad.
 - xvi) A sugar bag contains 30 kg of sugar. After consuming $\frac{2}{3}$ of it, how much sugar is left in the bag?
 - xvii) The cost of $5\frac{2}{5}$ kg of sugar is Rs. $101\frac{1}{4}$. Find its cost per kg.
 - xviii) (a) $\frac{4}{9} \div \frac{2}{3}$ (b) $3\frac{3}{7} \div \frac{8}{21}$ (c) $15\frac{3}{7} \div 1\frac{23}{49}$
- 6) Watch the movie on Shakuntala Devi and prepare a file on her biography.

ग्रीष्मावकाश कार्य

Subject-Hindi

कक्षा --7

- 1) अपनी दिनचर्या को आधार मानकर प्रतिदिन की स्मरणीय घटनाओं का उल्लेख करते हुए डायरी लिखिए।
- 2) समाचार पत्र पढ़कर प्रतिदिन तीन शब्द इकट्ठा कीजिये तथा उन शब्दों का अर्थ लिखकर वाक्य भी बनाइए।
- 3) लेखन शैली में सुधार हेतु प्रतिदिन 1 पेज सुलेख लिखिए।

Holiday Homework

Class-7

Subject-SST

(Collage Making)

Collect information about various kings from (700 to 1200AD) and make a collage from them. Collect information on! -

Prithvi Raj III

Rajaraja I
Rajendra I

Students have to collect information regarding program by the Government to ensure the equality in India for exp- Gender equality, economic equality social equality - (at least five families)

Name _____ Locality _____ Age _____

Family members	Age	Education al qualification	Working environment	Age	Expectation	

On the basis of above format students will collect information from different sectors of the society where you go in summer At least 5 families from different localities & section. On the basis of information collected, students will prepare a report and analyse it to show the factors which lead to inequalities.

Make any & useful products from the waste material like bangles, invitation card newspaper etc.

Effects of global warning! Compose a poem in Hindi or English where the earth tells. Its aging due to Global warning.

Holiday Homework

Class-VII

Subject-English

1. Write ten words each beginning with every letter of your names. Write 2-2 synonyms and antonyms of each word.
2. Make a habit of daily diary writing in which you can write your thoughts, quotes or compose a poem.
3. Are you fond of reading stories? Did you read one last month? If not, read one or two and then write a paragraph about the story. Use the following hints.
 - Title of the story
 - Name of author and write something about the author
 - How many characters are there and give their short intro.
 - Which character did you like the most and why?
 - Short summary of the story
 - Main point(s) as you understand it or the learning.

Tell your friends why they should also read it.

ग्रीष्मावकाश कार्यः

कक्षा - 7

विषय- संस्कृत

- 1: सुभाषितानि के 5 श्लोकों को कंठस्थ करके उनका अर्थ लिखो ।
 - 2: 1 से 100 तक की संख्याओं को संस्कृत में लिखो।
 - 3: पांच फल, पांच सब्जियों, 5 पशु तथा पक्षियों के नाम संस्कृत में लिखो।
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Holiday Homework

Class-VII

Subject-Science

1. The students have to make a science project on the topic fibre and fabrics in their science practical copies. The students have to mention the following points in the project:
 - What are fibres?
 - What are the different types of fibres? Explain with examples
 - How is wool obtained?
 - What is the process involved in obtaining wool from sheep? Explain with the help of a flowchart.
 - What are occupational hazards?
 - Draw and explain the life-cycle of a silk worm
 - How is silk obtained from silkworm? Explain the process of the flowchart.
2. Collect samples of various type of fibres found in your homes and paste them on A4 sheets.
3. Talk to 5 relatives and ask them questions regarding the type of fabrics and fibres they use in their daily life and make a table of the answers provided by them.