



Class: 8th

Subject English

1. Reviser: Prose- How Teachers Learn
Poem: Meeting Poets, Mercy and Wrinkles
Short Story: Achilles
2. Learn and Write all the following given topics in notebook
a) Suffixes b) Prefixes c) Binomials d) Contractions
3. Write an essay on topics given below:
a) My Favourite Teacher
b) Value of Games and Sports
c) A Morning Walk
4. Write a paragraph on Coronavirus COVID-19.
5. Write a letter to your friend inviting him/her to your sister's marriage
Note: Written work should be done in your Grammar notebook.
Do homework in Grammar notebook
Activity:
Make the flashcards of all the binomials.

Mathematics

WORKSHEET

Choose correct answer(s) from the given choices

(1) When 21 is added to 30 % of a number, it gives the number itself. The number is :

- a. 6.3 b. 40
c. 30 d. None of these

(2) Gauri had a piece of ribbon. She cut it into 3 equal parts and gave 1 to her sister Tina. Tina used $\frac{1}{6}$ of it and had 5.7 cm of the ribbon left. Find the length of the ribbon that Gauri had.

- a. 205.2 cm b. 20.52 cm
c. 2052 cm d. 2.052 cm

(3) Rajesh says, If Ashish gives me ₹15, he will have half as much as Vandita. But, if Vandita gives me ₹15 then three of us will have the same amount. What is the total amount of money that Rajesh, Ashish, and Vandita have among themselves?

- a. ₹135 b. ₹105
c. ₹120 d. ₹165

(4) Aditya has two planks of wood. One of them is 10 m less than 4 times the length of the other one. The two planks put together are 25 metres long. What is the length (in metres) of the longer plank?

- a. 20 b. 21
c. 19 d. 18

Fill in the blanks

(5) The sum of 4 consecutive odd numbers is 72. The numbers are _____, _____, _____ and _____.

Answer the questions

(6) Find the value of the variable which satisfies the equation:

- A) $7a = 14$ B) $4q = 12$

(7) In an exam 4 marks are awarded for each correct answer, and 2 marks are deducted for each incorrect answer. If Kareem attempts 26 questions and scores 68 marks, find the correct answers.

(8) When a number is divided by a divisor, it gives a quotient that is $\frac{1}{11}$ times the divisor, and leaves a remainder that is $\frac{1}{4}$ times the divisor. If the remainder was 22, then what was the dividend?

(9) If one third of a number is 34 less than the original number, find the number.

- (10) a) Find 5 rational numbers between 1 and 2.
b) Find 5 rational numbers between -3 and -2 .
c) Find 5 rational numbers between $\frac{1}{3}$ and $\frac{1}{4}$.
d) Find 5 rational numbers between $\frac{1}{5}$ and $\frac{1}{3}$.
e) Find 5 rational numbers between $\frac{2}{3}$ and $\frac{5}{3}$.
f) Find 5 rational numbers between $-\frac{3}{2}$ and $-\frac{1}{2}$.

(11) Expand:

- a) $(2a - 3b)^2$
b) $(a^2 - b^2)^3$
c) $(2x + 3)(2x - 3)$
d) $(4x - 9)(4x - 7)$
e) $(2x + 3y - 5z)^2$

Project work: Make a chart of properties of rational numbers.

Science: 1. Make a chart on the causes of pollution (Roll No.1 to 12)

Make a chart / poster on effects of pollution (Roll No. 13 onwards)

2. Read all the three chapters thoroughly and find out extra questions other than textual along with their answer and write in the notebook.

3. Project: Take two test tubes and mark them A and B. Clamp these tubes in a stand and fill them with water leaving some space at the top. Put two spoonfuls of sugar in each of the test tubes. Add a spoonful of yeast in test tube B. Inflate the two balloons incompletely. Now tie the balloons on the mouths of each test tubes. Keep them in a warm place, away from sunlight. Watch the setup every day for next 3- 4 days. Record your observations and think of an explanation.

Now take another test tube filled $\frac{1}{4}$ with lime water. Remove the balloon from test tube B in such a manner that gas inside the balloon does not escape. Fit the balloon on the test tube and shake well. Observe and explain.

4. Revise all the work done in the class.

Social Studies

1. Model on the layers of atmosphere
2. Make assignment on Fundamental Right (who crafted it, amendment of Fundamental rights, also explain briefly on A4 size coloured sheet, use pencil colours only to highlight headings).

श्री ७म कालीन अवकाश ग्रहकार्य

(कक्षा): आठवीं

विषय: हिन्दी

- * पाठ-15 (प्रेमचन्द), पाठ-4 (दीवानों की हस्ती), पाठ-5 (विट्टियों की अर्थ दुनिया) को पठन करें और इसके प्रश्नोत्तर, प्रसंग व्याख्या और लघु प्रश्नोत्तर अपनी कार्य पुस्तक में करें।
- * प्रथम इकाई का सम्पूर्ण कार्य याद करें।
- * प्रतिदिन एक पृष्ठ सुलेख अपनी कार्य पुस्तक पर करें।
- * प्रतिदिन हिन्दी का समाचार पत्र या हिन्दी की किसी पुस्तक का पठन करें। (शब्दों के उच्चारण पर विशेष ध्यान दें)

हिन्दी-की

विषय

1. शिक्षा में खेलों का महत्व
2. मेरे जीवन का लक्ष्य
3. मंहगाई की समस्या
4. राष्ट्रीय पर्व

पत्र/प्रार्थना पत्र

1. प्रमाण पत्र लेने के लिए अपनी मुरयाद्यापिका जी को प्रार्थना पत्र लिखें।
2. समय का महत्व बताने हुए अपने छोटे भाई को पत्र लिखें।
3. कुसंगति से बचने के लिए अपने छोटे भाई को पत्र लिखें।

पद्य/संस्कृत

1. 30 मुहावरों के अर्थ लिखकर वान्य बनिए।
2. 30 पर्यायवाची, 30 विलोम शब्द, 30 सान्ध्यश कीजिए।

परियोजना कार्य

1. प्रतिदिन मानक देवनागरी वर्णमाला के क्रमानुसार पांच वर्णों के पाँच-पाँच शब्दार्थ लिखते हुए हिन्दी शब्दकोष तैयार कीजिए।
2. प्रेमचंद जी का चित्र-चट्ट पर बनाइए और उनके जीवन के विषय पर विस्तारपूर्वक लिखें।

नोट

लेखन पर विशेष ध्यान दें।
त्रुटियाँ न करें।