

PMSHRI KENDRIYA VIDYALAYA JHAJHA
WINTER BREAK HOMEWORK – 2024-25

Class 6 - English

1. Learn the word meanings given in the class.
2. Learn the question and answers of chapters 7, 8 (textbook), and 6, 7, 8(supplementary).
3. Complete Nouns and Articles.

Class 6 - Social Science

1. Read and Write any 20 Words with explanations from your Social Science book.
2. Learner's Diary.
3. Write about
 - Nuclear Family & Joint Family
 - Advantages
 - Disadvantages.
4. (Outline Map of India) shows the following places.
 - a. Kolkata
 - b. Mumbai
 - c. New Delhi
 - d. Chennai
 - e. Lakshadweep
 - f. Meghalaya
 - g. Arabian Sea
 - h. Bay of Bengal
 - i. Thos desert
 - j. Himalaya
 - k. Indian Ocean
 - l. Bhutan (Country)
 - m. Andaman & Nicobar island etc.
5. What is the difference between Economic activities and Non-Economic activities?
6. Write:-
 - a. Primary Sector
 - b. Secondary Sector
 - c. Tertiary sector
7. Preparation for PT-2 examination.

Class 6 -Maths

1. Find all multiples of 40 that lie between 310 and 401.
2. Find the common factors of
 - a) 20 and 28
 - (b) 35 and 50.
3. Find the length of third side of triangle having a perimeter of 55cm and having two sides of length 20cm and 14cm.

4. what would be the cost of fencing a rectangular park whose length is 150m and breadth is 120 m if the fence costs Rs40 per meter?
5. The area of a rectangular garden that is 50m long is 1000 sq. m. Find the width of the garden.
6. The floor of a room is 5m long and 4m wide. A Square carpet whose sides are 3m in length is laid on the floor. find the area of the floor not carpeted.
7. write the fractions $\frac{7}{10}$, $\frac{11}{15}$, $\frac{2}{3}$ in ascending order
8. Add- (i) $\frac{2}{3} + \frac{1}{5} + \frac{3}{7}$.
- (1) $\frac{9}{2} + \frac{5}{4} + \frac{7}{6}$.
9. Subtract $\frac{18}{5}$ from $\frac{23}{3}$.
- 10 Draw a circle of radius 3.5cm.
11. Draw a rectangle of length 4cm and breadth 3cm.

Class 6 -Sanskrit

- ① 1 से लेकर 10 तक की संख्या संस्कृत में लिखें और याद करें।
- ② पुष्पं शब्द का शब्दरूप लिखकर याद कीजिए।
- ③ स्था धातु का रूप लट् लकार में लिखकर याद कीजिए।
- ④ अपनी दिनचर्या चित्र बनाकर 10 सरल संस्कृत वाक्यों में लिखिए।

Class 6 - Hindi

- 1) पाठ्यपुस्तक मल्हार से पाँच पृष्ठ सुलेख लिखिए।
- 2) 10-10 मुहावरे लिखकर वाक्य में प्रयोग करें
- 3) पाठ्यपुस्तक मल्हार से पाठ चेतक की वीरता से समानार्थी शब्द लिखें।
- 4) 20-20 शब्द लिंग परिवर्तन तथा वचन बदलकर लिखें।
- 5) अपने प्राचार्य को " 5 दिन" के अवकाश हेतु प्रार्थना पत्र लिखिए।
- 6) निम्न विषयों पर निबंध लिखें ।
 - i) त्योहारों का महत्व।
 - ii) मेरा विद्यालय।
- 7) पाठ्यपुस्तक से पहलियाँ और उनके हल खोजकर लिखें।
- 8) अपने बचपन की कोई मनमोहक घटना को सुलेख के साथ लिखें ।

Class 7 - English

1. There's a lot of indiscipline in your school. It is not liked by the school authorities. They ask you, the vice Head Boy, to talk to the junior children about the 'Value of Discipline' so as to make them understand the importance of discipline in one's life. Write a paragraph on the above-mentioned topic.
2. Suppose you have received a letter from your father complaining about the idleness and extravagant habits of your younger brother. In about 100-125 words write a letter to your younger brother expressing your disapproval of his conduct and asking him to mend his ways.
3. Write an application to the principal of your school for fee concession.

Class 7 - Maths

1. Get four rational numbers equivalent to (i) $\frac{5}{-3}$, (ii) $\frac{4}{9}$ (iii) $-\frac{2}{7}$
2. Draw a number line and represent the following rational numbers on it. (i) $\frac{3}{4}$ (ii) $-\frac{7}{4}$.
3. Arrange in ascending orders. $-\frac{1}{3}$, $-\frac{2}{9}$, $-\frac{4}{3}$.

Class 7 - Social Science

1. Write a short. Notes about "Adivasi"
2. Learner's Diary
3. Write a short Notes:
 - a. Weekly Market
 - b. Mall
 - c. Neighbour Market
4. Map Work (History)
Name of chapter:-
Tribe, Nomads, and settled Communities.
5. Revision:-
Name of chapter:-
 - a. Devotional Paths to the Divine
 - b. Water
- C. Human Environment Interactions The Tropical and the Subtropical region.
6. Preparation of PT-2 examination.

Class 7 - Hindi

- 1) हिन्दी में गिनती लिखिबर :- जैसे:- एक, दो, तीन --
- 2) शहरीकरण से पर्यावरण किस प्रकार प्रभावित हो रहा है।
- 3) 10-10 पृष्ठ पाठ्यपुस्तक से सलेख लिखें।
- 4) आपने शीतऋतु की छुट्टी कैसे बिताई इसके लिए अपने भाई को पत्र लिखिए।
- 5) हिन्दी महिनों के नाम एवं मनाएँ जाने वाले त्योहारों की सूची बनाईयें।
- 6) संज्ञा किसे कहते हैं, संज्ञा के तीनों भेदों के नाम लिखते हुए प्रत्येक भेद के पाँच-पाँच उदाहरण लिखिए।
- 7) अपने आस-पास के प्रसिद्ध स्थानों की जानकारी देते हुए चित्र बनाईयें।

Class 7 - Sanskrit

1. 'विद्या' पर आधारित कोई तीन श्लोक अपनी अभ्यास पुस्तिका पर लिखें और याद करें ।
2. 'मति' शब्द का शब्दरूप लिखकर याद कीजिए।
3. 'क' धातु का धातुरूप पाँचों लिखकर लकारों में याद कीजिए।
4. संस्कृत के किन्ही दस ग्रन्थों के नाम और रचनाकारों का नाम लिखिए।

Class 8 - English

1. Yesterday it was your first day in your new school. You made new friends. The teachers were good to you and you liked the infrastructure of the school. Write about your experiences and feelings about the new school in your diary.
2. Child labor is exploitation. Write an article on the topic ' Fight against child labor' in about 120 words.
3. On the basis of the information given below, write the bio-sketch of Mahatma Gandhi
Oct 2, 1869 : Born at Porbanadar, to Karamchand and Putlibai 1888-1893: Completed studies in England.
Went to South Africa to practice law. Suffered discrimination there.
Started nonviolent civil disobedience for the civil rights of the Indian community. 1914-1915: Left South Africa and came back to India.

1915-1947: Worked very hard through Satyagraha, civil disobedience, fasts, marches, movements, and jail sentences to free India from the British Jan 30, 1948: He was shot dead by Nathuram Godse at Birla House.

Class 8 - Maths

1. find the Product:

(i) $(a^2 + b)(a + b^2)$

(ii) $(x+7y)(7x-y)$

2. Simplify: (i) $(x^2 - 5)(x + 5) + 25$.

(ii) $(a^2+5)(b^2+3)+5$.

3. Add: $p(p-q)$, $q(q-r)$ and $r(r-p)$.

4. Subtract: $3l(l-4m+5n)$ from $4l(10n-3m+2l)$.

5. Find the area of a rhombus whose side is 5cm and whose altitude is 4.8m.

6. The diagonals of a rhombus are 7.5cm. and 12cm. find its area.

7. The floor of a building consists of 3000 tiles which are rhombus shaped and each of its diagonals 45cm and 30cm is length. Find the total cost of Polishing the floor, if the Cost per m^2 is rs4.

8. 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 road roller is 84cm and the length is 1m.

9. find the height of a cylinder whose Volume is $1.54m^3$ and the diameter of the base is 140cm.

10. Find the value of (i) $(3^{-1}+4^{-1}+5^{-1})^0$ (ii) $(3^0+4^{-1})^2$.

11. Evaluate (i) $8^1 \cdot 5^3 / 2^4$ (ii) $(\frac{5}{8})^2 - 7(\frac{8}{5})^{-4}$.

12. Simplify: (i) $25^t \cdot t^{-4} / 5^{-3} \cdot 10^t \cdot t^{-8}$ ($t=10$).

(ii) $3^{-5} \cdot 10^{-5} \cdot 125 / 5^{-7} \cdot 6^{-5}$.

13. In a model ship, the mast is 9cm high, while the mast of the actual Ship is 12m high, of the length of the ship is 28 m, How long is the model ship?

14. A loaded truck travels 14 km in 25 minutes, if the speed remains the same, how far can it travel in 5 hours?

15. A farmer has enough food to feed 20 animals in his cattle for 6 days. How long would the food last if there were 10 more animals in his cattle.

Class 8 - Social Science

1. Solve the exercise questions in Chapter: Industry.

2. (Outline Political Map of India) Show the following places.

a. Jamshedpur

b. Banglore

c. Bhopal

d. Bokaro

e. Surat

f. Chamaparen

g. Amritsar etc.

3. Collect some news items showing the improvement in the condition of women in our society.

4. What are the problems of Indian farmers how can we solve it.

5. Preparation of PP-2 examination.

6. Learner's Diary.

Class 8 - Hindi

- (1). कविता के रचनाकार का नाम लिखो।
 - सुदामा चरित -
 - सूर के पद -
 - यह कठिन समय नहीं -
 - कबीर की सारिवयाँ -
- (2). पाठ के लेखक का नाम लिखो।
 - बाज और साँप
 - जहाँ पहिया है।
 - अकबरी लोटा
 - पानी की कहानी
- (3). 51 से 100 तक हिंदी, संस्कृत, रोमन और अंग्रेजी में गिनती लिखो।
 - एक कविता लिखो जो आपकी बहुत पसंद हो, और आपको सबसे अच्छी लगती हो, लेकिन आप की पाठ्य पुस्तक में न हो।
- (4). संवाद (बातचीत) किसी एक विषय पर लिखो।
 - शिक्षक और छात्र । छात्रा या
 - ब्लैकबोर्ड और चॉक
- (5). क्रीड़ा दिवस (स्पोर्ट्स डे पर 1 अनुच्छेद लिखो)

Class 8 - Sanskrit

- (i). ' रवाद ' धातु का रूप पाँचों लकारों में लिखकर याद कीजिए।
- (ii). ' मातृ ' शब्द का शब्दरूप लिखकर याद कीजिए।
- (iii). 51-100 तक की संख्याओं को संस्कृत में लिखकर याद कीजिए।
- (iv). आर्यभट्ट का चित्र बनाकर उनके बारे में 10 संस्कृत में वाक्य लिखें।

Class 9 - English

1. There has been heavy rain in your city/town. You went to school but found that it was closed because of the rain. Describe the sights and sounds near the school and narrate how you finally reached home and spent the rest of the day.
2. Learn the questions and answers to the chapters given in the syllabus.
3. Revise tense and voice.

Class 9 - Social Science

1. Prepare at least 15 MCBS from the chapter "Climate"
2. Write a brief note on them.
 - (a) Prime Minister
 - (b) Election Commission of India
 - (c) President of India
 - (d) Supreme Court of India
3. (Outline Political Map of India) show the following places.
 - (a) coastal Plains:- Konkan, Malabar, Northern Circar, Coromandel.
 - (b) National Park :- Kaziranga, Manas, Rajgir, Sariska, Corbett, Periyar, Kanha, Mudumalai etc.

4. Collect some pictures related to the Second World War and prepare a collage with a description of that photograph.
5. Preparation of PT-3 examination.

Class 9 - Hindi

- 1) उपसर्ग, मत्यय, समास तीनों की परिभाषा देते हुए प्रत्येक के पाँच- पाँच उदाहरण लिखिए।
- 2) क्षितिज भाग -1 दो बैलों की कथा, लहासा की और पाठों से बहुविकल्पीय (MCQ) प्रश्नोत्तर बनाकर लिखिए।
- 3) समाचार पत्र के संपादक को Panjabkesri 567@gmail.com पर यातायात सुधारने हेतु एक E-Mail लिखिए।
- 4) अपने बड़े भाई की शादी में शामिल होने के लिए तीन दिन की छुट्टी हेतु प्राचार्य को एक प्रार्थना पत्र लिखिए।
- 5) आपने "अनुपमा" कौचिंग संस्थान खोला है इसके लिए एक विज्ञापन तैयार करें।
- 6) नैतिक शिक्षा पर आधारित एक लघुकथा लिखिए।