



DELHI PUBLIC SCHOOL, SAIL TOWNSHIP, RANCHI

SESSION - 2021-22

WINTER ASSIGNMENT

CLASS - VI

English

I. Fill in the blanks with correct preposition

He took the hat _____ the table.

II. Underline the correct conjunction.

The watch is cheap (or/yet) it works very well.

III. Rewrite the sentence to include the word in brackets.

a) We walk to school (always)

IV. Change the following from Direct to Indirect.

a) She said, "I will leave you now."

b) I say, "Light travels in a straight line."

V. Construct a readable story from the outline given below and give a suitable title and a moral also. (Word limit - 120 words)

The mice in a house.....afraid of the cat.....hold a meetingone proposes to tie a bell round the cat's neck.....all agree.....who is to bell the cat ? no mouse offersthe cat appearsall run away.

Maths

1. The perimeter of regular pentagon is 100 cm.How long is its each side?
2. A man takes 5 rounds of a square park having each side 40m.Find the total distance covered by him.
3. The perimeter of a rectangular field is 200m and its breadth is 40m,find its length
4. The areas of two squares are in the ratio 225:256.What is the ratio of their perimeters?
5. How many carpets 3m by 2m are required to cover a hall of 30m by 12m ?
6. The Perimeter of a triangular field is 540m and its sides are 25:17:12.Find the measurement of each side.
7. Umesh runs around a rectangular park with length 50m and breadth 35m.Ram runs around a square park of side 65m.who covers more distance by how much.?
8. Find the length of the diagonal of a rectangle whose area is 660 sqm and perimeter is 142m.
- 9.Draw a line segment $AB = 8\text{cm}$. Construct the line of symmetry of the line segment. What is its special name ?
10. Using compasses, construct an angle of 135° . Also construct its line of symmetry. What is the special name given to this line of symmetry ?

Physics

1. Distinguish between Conductors and insulators. Write two examples of each. What is an electric bulb?
2. Name the metal used to make filament of the bulb. Write the features of it.
3. What is electric circuit? Draw circuit diagram for a close circuit having two cells, one bulb, wires and switch.
4. In one minute a total charge of 180 Coulomb flow through a bulb when it is connected to a cell. What is the amount of electric current flowing through the bulb?

Chemistry

1. Draw a labeled diagram of rainwater harvesting.
2. Draw a label diagram of water cycle.
3. Q36. Mention two bad effects of flood and drought .

Biology

1. Differentiate between the following pairs:
 - a) Prey and predator
 - b) oviparous and viviparous animals
 - c) Breathing and respiration
 - d) Roots of aquatic and terrestrial plants
 - e) Habitat and Adaptation
2. a) Draw a snail and label its parts.
b) What is muscular foot in a snail? Write its function.

History

1. Why is Ashoka remembered as a unique ruler in history?
2. Who were the lords of Dakshinapatha?
3. What was Ur?
4. What were the changes in the army during the reign of Samudragupta?

Civics

1. What are the functions of a Patwari?
2. Mention the problems of the landless labourers.

Geography

1. Name four natural calamities. Mention their effects and remedies.
2. What are the diversities of landform found in India?
3. Name the six Physical Divisions of India and describe each of them with their important features.

German

1. Schreiben Sie 10 Sätze über ihr Haustier.
2. Schreiben Sie die Gesichte **Ein Märchen**.
3. Schreiben Sie 5 Sätze wie feiern die Leute Weinachten in Deutschland.
4. Schreiben Sie die richtigen Verbformen von:
Haben, lesen, mögen, sprechen
5. Schreib 7 Fragewörter.

Japanese

1. Essay writing:1 (Write essay in Japanese- In Hiragana)
(Your essay at least should have 5 sentences.)

My family OR My school.

2. Essay writing:2 (Write essay in Japanese- In Hiragana)
(Your essay at least should have 5 sentences.)

My pet OR My friend.

3. Write down the 7 days in a week in Japanese (Hiragana).
4. Write down the answer of the following sentences in Japanese (Hiragana).

Question	Answer
あなたのなまえはなんですか？	
あなたはなんにんかぞくですか？	
あなたのがっこうのなまえはなんですか？	
あなたはなんさいですか？	
あなたはどこにすんでいますか？	

5. Write down the meaning of the following words in English.

Words	Meaning
てんき	
あき	
りす	
あじ	
ごがつ	

French

Expliquez :

1. article partitif.
2. L'interrogation.
3. Les repas de français.
4. Les drapeau français
5. L'Euro

Spanish

Q1. Write imperative of Ar, Er and Ir ending verb.

Q2. Make 6 sentences with "Ir + a + infinitivo" with yo, tú, el/ella/usted, nosotros/as, vosotros/as, ellos/ellas/ustedes.

Q3. Write conjugation of hablar, tomar, comer, beber, vivir, repartir.

Q4. Make sentences with "poder + infinitivo" 1st person and plural, 2nd person and plural 3rd person and plural.

Q5. Write number in spanish from 1 to 100

Hindi

दिल्ली पब्लिक स्कूल, रांची, 2021-22
कक्षा-8: गीत- जटु अवकाश कार्य (Winter assignment)

निम्नलिखित नीचे दिए गए प्रश्नों के उत्तर दें:—

प्र०-1 गाँधी जी हमारे रुपये किससे कमाते हैं?

प्र०-2 "नौकर" हिन्दी साहित्य के किस विधा के अन्तर्गत आता है? इस पाठ के लेखक का नाम लिखें।

प्र०-3 लंदन में भोज पर बुलाए जाने पर गाँधी जी ने क्या किया?

प्र०-4 आश्रम में कॉलेज के छात्रों से गाँधी जी ने जैन सा काम कराया?

प्र०-5 नित्य पुल्लिंग एवं नित्य स्त्रीलिंग वाले शब्दों-दो शब्द लिखें।

प्र०-6 वर्तनी शुद्ध करें:—
सप्तार्द्धिक, नारीयाँ, तिथी, प्रमात्मा,
महेन्द्र पर्वत की विशेषता लिखें।

प्र०-7 समुद्र के अन्दर कौन-सा पर्वत था? वह क्या चाहता था?

Sanskrit

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वर्ग - षष्ठ

विषय - संस्कृत

शीतलकालीन गृहकार्य
(WINTER ASSIGNMENT)

सत्र -
(2021-22)

(1) मञ्जूषातः सत्रानार्थकानि पदानि चित्वा लिखत :-

(मञ्जूषा - ग्रन्थे, कौकिलः, गरुडः, सूर्यस्य, कश्चेत्)

(क) वचने = _____

(ख) वैतथ्यः = _____

(ग) पुस्तके = _____

(घ) रवेः = _____

(ङ) पिकः = _____

(2) मञ्जूषातः पदानि चित्वा रिक्तस्थानानि पूर्यत :-

(मञ्जूषा - पुष्पिष्ठ, उंजापात्र, वियालमे, वृक्षोऽ, उयानिष्ठ)

(क) वयं _____ पत्राः।

(ख) जनाः _____ भ्रत्रि।

(ग) _____ नौकाः सन्ति।

(घ) _____ भ्रत्राः जु-भन्ति।

(ङ) _____ फलानि पक्वानि सन्ति।

(3) यथायोग्यं योजयत :-

क	ख
समुद्रतरः	सानाय
कीर्णकम्	पोषणाय
कुण्डम्	प्रकाशाय
दीपकः	पर्यटनाय
विया	खेलनाय

कुं ० पू ० ३०-

(4) आनुस्वारानि लिखत :-

(क) पा - लृट् लकार

(ख) वृश् - लृट् लकार

(5) शब्दस्थानि लिखत :-

(क) एतत् (पुं०) - द्वितीया विभक्ति

(ख) एतत् (स्त्री०) - तृतीया विभक्ति

(ग) नदी - चतुर्थी विभक्ति