

## दिल्ली पब्लिक स्कूल

### दिसंबर कार्यभार

#### विषय : हिंदी

प्रश्न-1 'डॉ० ए० पी० जे० अब्दुल कलाम' विषय पर अनुच्छेद लिखें।

प्रश्न-2 अर्जुन की तपस्या से प्रसन्न होकर भगवान शिव किस रूप में प्रकट हुए थे?

प्रश्न-3 अर्जुन और किरात के बीच युद्ध क्यों हुआ?

प्रश्न-4 श्रुति समभिन्नार्थक शब्द का अर्थ लिखें।

बेल - बैल, छात्र - छात्र, चिर - चीर, ग्रह - गृह

प्रश्न-5 अनेकार्थी शब्द के दो - दो अर्थ लिखें।

दल, काल, पद, वार

प्रश्न-6 रेखांकित विशेषण शब्द संख्यावाचक हैं या परिमाणवाचक?

क. चाय में थोड़ी चीनी डाल दीजिए।

ख. उसके पास बहुत सामान है।

ग. मेले में बहुत लोग आए थे।

घ. मेरे कई दोस्त इस विद्यालय में पढ़ते हैं।

प्रश्न-7 हिंदी सुलेखन की किताब में पृष्ठ संख्या 80 तक लिखें।

**DELHI PUBLIC SCHOOL**  
**MATHS MONTHLY ASSIGNMENT (DECEMBER)**

1. A decimal number has 2 in the ones place, 7 in the tenths place, and 4 in the hundredths place. Write the number.
2. Arrange in **ascending order**:  
4.09, 4.9, 4.099, 4.19
3. Arrange in **descending order**:  
0.75, 0.705, 0.57, 0.7050
4. Find the product:  
a)  $6.75 \times 16$                       b)  $7.08 \times 5.6$                       c)  $24.6 \times 3.25$
5. Find the difference:  
a)  $8000 - 3496.875$                       b)  $2500.75 - 986.458$
6. Find the sum:  
a)  $345.678 + 98.4567$                       b)  $1205.75 + 896.389$
7. A ribbon is **12.5 m** long. It is cut into **three pieces** of lengths **3.75 m**, **4.2 m**, and the remaining part. Find the length of the remaining piece.
8. A water tank had **15.75 litres** of water. **6.8 litres** was used in the morning and **4.35 litres** in the evening. How much water is left?
9. A shopkeeper buys 3.5 kg of apples at ₹42.5 per kg. Find the total cost.
10. A truck carried **345.75 kg** of rice and **289.865 kg** of wheat. Find the total weight.
11. A water tank had **2500.75 litres** of water. After using **986.458 litres**, how much water remains?

**Name:**\_\_\_\_\_ **Sec:**\_\_\_\_\_ **Roll No:** \_\_\_\_\_

**CLASS:V      NOVEMBER ASSIGNMENT      SUB:SCIENCE**

**I. DEFINE THE FOLLOWING TERMS:-**

1. **Seismograph**
2. **Epicenter**
3. **Blizzard**
4. **Eclipse**
5. **Artificial Satellites**

**II. GIVE REASONS FOR THE FOLLOWING:-**

1. **We can see lunar eclipses more often than solar eclipses.**
2. **Tsunami remain unnoticeable in the open ocean but become destructive on land.**
3. **Even though there is full moon each month, lunar eclipse doesn't happen every month.**

**III. GIVE TWO EXAMPLES OF THE FOLLOWING:-**

1. **Eclipses-**
2. **Artificial Satellites-**
3. **Remote sensing satellite**
4. **Natural Calamity**
5. **Parts of an eye**
6. **Parts of brain**

**IV. DRAW, LABEL AND COLOUR:-**

1. **Solar and Lunar eclipse**
2. **Formation of Tides**

**DELHI PUBLIC SCHOOL, DHANBAD**

**ENGLISH WINTER VACATION ASSIGNMENT (DECEMBER)**

**Std V**

**A. READING SECTION**

**Read the following extract and then answer the following questions:-**

**AYAAN AND HIS CANES**

Ayaan was feeling scared. It was his first day of school and while he liked meeting new friends, he was also worried how they would react to him. Would they stare? Would they laugh and make fun of his shoes? What would the teachers be like? The questions buzzed around in his mind, increasing his anxiety.

Ayaan was just like any other eight year old boy. Except that he needed to wear different kind of shoes and take the help of canes to walk. He had got these, when he was five years old and was used to them by now but he knew those made him look different from the other kids.

“What are these?” Ayaan turned to see a boy pointing at his canes. He had just entered the school and hoped that no one would notice him in the rush of kids entering the gate. Alas! No such luck.

“These are walking canes. They help me walk.” Ayaan waited to see how the boy would react. “Cool. They look smart. I am Rudra. Shall we walk together?” Ayaan felt a smile spreading across his face. He started walking with Rudra and suddenly didn’t feel conscious that everyone was looking at him.

A little distance away, two boys approached them. “Hey look! The new boy looks so funny. What are these shoes? I have never seen them before.” They started pointing at Ayaan and laughing. Soon, they were joined by some other kids who also started making fun. Ayaan wished he was invisible. This is just he had been scared of. Suddenly, he felt a hand on his arm. It was Rudra. “Ignore them. They are just jealous because everyone is looking at you.” Ayaan spoke to them, “I had an accident when I was five and couldn’t walk. These shoes and canes have been specially made to help me walk. I can do almost everything except run. Look.” Ayaan took a ball, lifted his right foot and kicked it. The ball went flying across the ground. The kids gasped in awe and started smiling. They walked into the class together. The teacher stood up addressed the class, “Children, we have a new boy joining us today. I hope you shall be kind to him. “The children clapped and one of the boys said, “Ma’am, he kicks a ball so well. We are looking forward to playing with him.”

The teacher smiled. It seemed that some differences didn’t need to matter.

**A1. Choose the correct option :-**

- a. Ayaan was worried about
  - 1. his dress
  - 2. his shoes
  - 3. his haircut
- b. Ayaan was
  - 1. eight years old
  - 2. seven years old
  - 3. six years old
- c. Ayaan got the shoes and canes
  - 1. when he was five years old
  - 2. when he was four years old
  - 3. when he was three years old
- d. The boy who was kind to Ayaan was
  - 1. Rahul
  - 2. Raman
  - 3. Rudra
- e. Ayaan could do everything but couldn't
  - 1. run
  - 2. sing
  - 3. play

**A2. Fill in the blanks from the passage:-**

- a. The questions -----anxiety.
- b. He had just entered the school-----entering the gate.
- c. He started walking -----didn't feel-----looking at him.
- d. Ayaan took a-----kicked it.
- e. It seemed that-----matter.

**A3. Write whether the statements are True or False:-**

- 1. -----
- 2. .-----
- 3. -----

**A4. Frame sentences of your own with:-**

- 1.scared —
- 2. notice--
- 3. suddenly—
- 4.spoke—

5. waited--

**A5. Who said to whom?**

1. "Would they stare?"-----
2. "What are these?"-----
3. "They help me to walk."-----
4. "Ignore them."-----
5. "I had an accident."-----

**A6. Build a Word-Family with:-**

1. uncomfortable-----,-----,---
2. approached-----,-----,---
3. entering-----,-----,-----
4. distance-----,-----,-----
5. children-----,-----,-----

**A7. Make a Word-Tree with:-**

1. the-----,-----,-----
2. to-----,-----,-----
3. of-----,-----,-----
4. we-----,-----,-----
5. be-----,-----,-----

**GRAMMAR SECTION**

**A8. Write the Simple Past Tense forms from the passage:-**

1. have-----    2. enter-----
3. feel-----    4. stop-----
5. walk-----    6. make-----

**A9. COMPETENCY BASED QUESTIONS**

**1. Circle the odd one out:-**

jealous , selfish, dishonest, cared, hurt.

**2. wished, dared, clapped,  
thought, liked**

-----xxxxxxxxxxxxxxxxxxxxxxxx-----

### **Social Studies Monthly Assignment Standard-5**

**Q1 Give one word answer:**

- a. Where did the East India company set up its first base in India? \_\_\_\_\_
- b. Who launched the non cooperation movement? \_\_\_\_\_
- c. Who is the ceremonial head of government in a state?
- d. Who guarantees fundamental rights to its citizens?
- e. Are fundamental duties necessarily to be complied with?
- f. If fundamental rights are denied what right has the constitution given to its citizens?

**Q2. Fill in the blanks:**

- a. Simon Commission did not have a single \_\_\_\_\_ as its member.
- b. Sepoy mutiny happened in the year \_\_\_\_\_
- c. The \_\_\_\_\_ government passed a law to ban sati pratha.
- d. The \_\_\_\_\_ government is headed by the Prime Minister.
- e. The \_\_\_\_\_ government is headed by the Chief Minister.

**Q3. Give short answers to the questions given below:**

- a. Who discovered the sea route to India?
- b. Which two famous slogans were given by Netaji Subhash Chandra Bose?
- c. What is the tenure of Lok Sabha?
- d. What is the tenure of Rajya Sabha?
- e. What is the tenure of President of India? Can he be elected again?
- f. Who elects the President of India?
- g. How is the Prime Minister elected?
- h. How many categories of ministers are there in the Council?

**Q4. Define:**

- a. Government   b. Electoral college   c. Bicameral parliament   d. Independent judiciary



Delhi Public School,Dhanbad  
Monthly Assignment (December)  
Sub: AI  
STD V



**Q1. Fill in the blanks:**

- a. \_\_\_\_\_ is a technology that helps machines,like computers and robots,think and learn like humans do.
- b. \_\_\_\_\_ was a key figure in the history of computing and artificial Intelligence.
- c.General AI is also known as \_\_\_\_\_ or \_\_\_\_\_.It refers to system that can perform any intellectual task that a human can do.
- d. \_\_\_\_\_ does not ues memories or past experiences to make decisions.
- e. \_\_\_\_\_ is an advanced form of AI that would surpass human intelligence in almost every domain.
- f.A \_\_\_\_\_ is like a very smart computer program that can have conversations with people.
- g.Weak AI is also known as \_\_\_\_\_

**Q2. Write any four applications of Artificial Intelligence.**

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**Q3. What are the key components of an AI infrastructure.**

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**4. Write any three differences between Natural Intelligence and Artificial Intelligence.**

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**5.Paste the pictures of the areas where the application of Robots can be used.**

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# Delhi Public School, Dhanbad

## Monthly Assignment(December)

### Subject: Computer

Std:V

#### Q1. Fill in the blanks:

- A \_\_\_\_\_ is a device that allows one computer to send information to another.
- \_\_\_\_\_ is a company which provides us the connectivity to the Internet.
- \_\_\_\_\_ uses a telephone line to connect a computer to the Internet.
- \_\_\_\_\_ connection uses high-speed transmission technologies, such as DSL.
- \_\_\_\_\_ or \_\_\_\_\_ is the most popular broadband connection type.
- An \_\_\_\_\_ is a message sent from one computer to another computer.

#### Q2. Write the full forms of

- |               |              |
|---------------|--------------|
| a. BTW: _____ | b. TC _____  |
| c. B4N: _____ | d. FYI _____ |
| e. OMG _____  | f. THX _____ |

#### Q3. Write the meaning of the Emoticons and draw their Emojis:

a :-D \_\_\_\_\_

b :- ( \_\_\_\_\_

#### Q4. Define the following terms

- a. Emoticons      b. Netiquettes      c. Social Networking      d. Acronyms

Q5. Write any four points that are required to be a responsible netizen

Q6. Draw neatly the icons of

(i) social networking that was developed by Jack Dorsey.

(ii) video sharing website where users can watch, like, share and comment on videos



### Competency based questions

a. Which of the given options will complete the given pattern?

2Z5, 7Y7, 14X9, 23W11, 34V13, ?

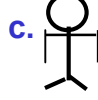
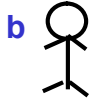
(i) 27U24    (ii) 47V14    (iii) 45U15    (iv) 47U15

b. Find the missing number: Hint: Follow row-wise or column- wise

(i)100 (ii)140 (iii)136(iv)125

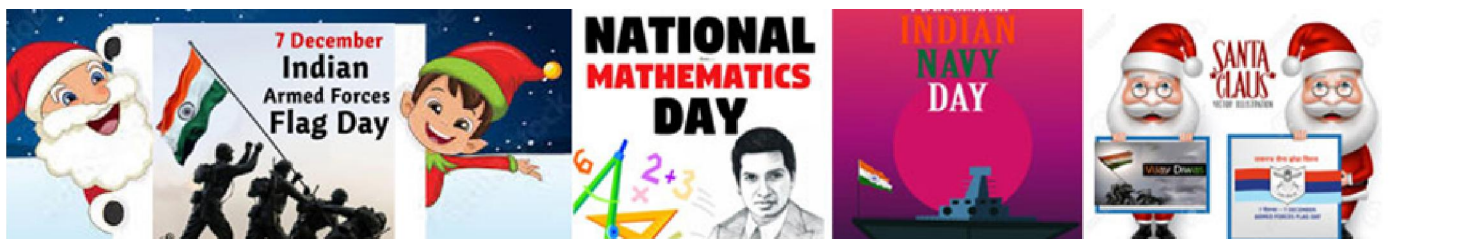
3	25	4
7	113	8
6	?	8

c. Select the odd one out



d. If in a certain code language, SUBSTITUTION is written as NOITUTITSBUS. Then how will DISTRIBUTION be written in that language?

(i) TRIBUSIDIONT    (ii) NOITUBIRTSID    (iii) NDISRITBUION





दिल्ली पब्लिक स्कूल कार्मिकनगर धनबाद  
अवकासीय गृहकार्यम् कक्षा - पञ्चमी विषयः  
संस्कृतम् दि.सम्बर मासः 2025

1. क्रियापदं चित्वा वाक्यं पूरयत।

क. सः - - - - - । चलति / पठतः।

ख. नृपः - - - - - । रक्षति / रक्षतः।

ग. प्रिया - - - - - । पठति / पठतः।

घ. इदम् उद्यानम् - - - - - । अस्ति / स्तः।

ङ. सप्तः बालकः - - - - - । धावतः / धावति।

च. पुष्पाणि - - - - - । विकसन्ति / विकसति।

2. अनुवादं कुरुत।

क. रमेश देखता है। - - - - - ।

ख. वह फूल खिलता है। - - - - - ।

ग. वह खाती है। - - - - - ।

घ. यह गुलाब है। - - - - - ।

ङ. दो मोर नाचते हैं। - - - - - ।

च. ये दो छोड़े दौड़ते हैं। - - - - - ।

3. रिक्तस्थानानि पूरयत।

क. रमा, राधिका गीता च - - - - - । (पठतः / पठन्ति)

ख. इमाः महिलाः - - - - - । (वदन्ति / वदति)

ग. तानि पत्राणि - - - - - । (पठतः / पठन्ति)

घ. ते अश्वाः - - - - - । (धावन्ति / धावति)