

St. Mary's School Dwarka
Winter Holiday Homework
Class VII

Subject: English

General Instructions:

- 1) The work should be done neatly and in a systematic way.
- 2) The given questions are to be done in the English notebook.
- 3) Write questions along with the answers

Q1. Fill in the blanks with appropriate words: (½ x4=2)

Tom Wilson (a) _____ (be) an explorer. He (b) _____ (be) to nearly every country in the world. But the most exciting time he (c) _____ (ever have) was when he (d) _____ (go) to the Congo jungle.

Q2. Fill in the blanks with appropriate words: (½ x4=2)

Ruhi (a) _____ goes to the village to meet her grandmother. She loves her (b) _____. It (c) _____ takes her two hours to reach there by train. Her grandmother (d) _____ waits for her on weekends.

Q3. Convert the following sentences to passive voice: (1x2=2)

The author has written many books.

I prepared pasta for the breakfast.

Q4. You are Ashok/Asha of class VII. Recently many interschool competitions and matches were organized in your zone. Write an article on the importance of participating in games and sports highlighting the dictum, 'A Healthy Mind Resides in a Healthy Body'. (5)

Q5 . a) Read the following lines and answer the questions given below: (½ x4=2)

'What is more, he had now become conscious of his audience and how they were all silently rooting for him.'

- i) Whom does 'he' refer to in the above line?
- ii) Why was he getting conscious?
- iii) Why were the audience silently rooting for him?
- iv) Name the lesson and the author.

b) Answer the following questions in about 30-40 words: (2x2=4)

- i) Who was Trunchbull? What did she accuse Bruce of?
- ii) Why was Jiya her grandmother's favourite grandchild? What did she do while her grandmother was asleep?

c) Answer the following questions in about 40-50 words:

(3)

i) What made Swami stay close to Mani on the last day of the school? How did Swami and his friends enjoy their last day in the school?

Subject: Hindi

सामान्य निर्देशः—

- दिए गए सभी प्रश्नों के उत्तर हिंदी की उत्तर पुस्तिका में लिखिए।
- कार्य स्वच्छ शुद्ध एवं स्पष्ट लेख में कीजिए।
- यथासंभव प्रत्येक खंड के प्रश्नों के उत्तर कमसं लिखिए।

खण्ड 'अ'

प्रश्न 1 निम्नलिखित बहुविकल्पीय प्रश्नों के उत्तर निर्देशानुसार दीजिए — (1×6=6)

क निम्नलिखित विकल्पों में से समुच्चयबोधक के सही भेद छाँटिए।

- 1 समानाधिकरण तथा व्याधिकरण
- 2 समानाधिकरण तथा व्यधिकरण
- 3 समानाधिकरण तथा व्यधिकरण
- 4 समानाधिकरण तथा विशेषण

ख 'कितना मीठा आम है।' इस वाक्य में किस उपयुक्त विस्मयादिबोधक शब्द का प्रयोग किया जाएगा?

- 1 वाह
- 2 ओह
- 3 अच्छा
- 4 हाय

ग 'यदिन अच्छा गाता है।' इस वाक्य में 'अच्छा' शब्द क्या है?

- 1 संज्ञा
- 2 सर्वनाम
- 3 क्रिया-विशेषण
- 4 विशेषण

घ बालक चाँद की ओर देखता है ? वाक्य में प्रयुक्त 'की ओर' शब्द क्या है?

- 1 क्रिया विशेषण
- 2 संबंधबोधक
- 3 क्रिया
- 4 विशेषण

ङ अर्थ की दृष्टि से वाक्य के कितने प्रकार होते हैं?

- 1 सात
- 2 तीन
- 3 चार
- 4 आठ

च 'अत्यधिक' शब्द का सही संधि-विच्छेद शब्द-कौन सा है?

- 1 अत+अधिक
- 2 अति+अधिक
- 3 अत+यधिक
- 4 अती+अधिक

निम्नलिखित प्रश्नों के उत्तर दीजिए :-

(3×3=9)

प्रश्न 2 नीलकंठ कब अस्थिर हो उठता था और क्यों?

प्रश्न 3 बंसुरिया बाबा कौन थे? कुँवर सिंह के व्यक्तित्व पर उनका क्या प्रभाव पड़ा?

प्रश्न 4 मणिपुर का शासक कौन था? उसने अर्जुन से युद्ध क्यों किया?

प्रश्न 5 'पेड़ हमारे मित्र' इस विषय पर 70 से 80 शब्दों में अनुच्छेद लिखिए। (5×1=5)

Subject: Sanskrit

सामान्य निर्देश -

- 1 सर्वेषाम् प्रश्नानाम् उत्तरम् संस्कृतस्य कक्षाकार्यपुस्तिकायाम् लिखत।
- 2 सर्वेषाम् प्रश्नानाम् उत्तरम् क्रमानुसारम् लिखत।
- 3 कार्यम् स्वच्छम् शुद्धम् स्पष्टम् लेखे च लिखत।

प्रश्न 1 अधोलिखितेषु बहुवैकलीय प्रश्नानाम् उत्तरं निर्देशानुसारेण लिखत - (1×6=6)

(i) ते बालकाः रिक्त स्थाने उचित धातुरूपं किम् अस्ति?

(क) अखादन् (ख) खादतः (ग) खादतु

(ii) सा बालिका अस्ति? रिक्त स्थाने उचित शब्दरूपं किम् अस्ति?

(क) कः (ख) का (ग) केन

(iii) राहुलः (कीड् + क्त्वा) कार्यम् करोति। रिक्त स्थाने उचितम् लिखत?

(क) कीडित्वा (ख) कीडत्व (ग) कीडित्वा

(iv) मम परीक्षा आसीत्। रिक्त स्थाने उचित अव्ययपदम् किम् अस्ति?

(क) प्राक् (ख) सततम् (ग) ह्यः

(v) देवालये ----- (39) जनाः सन्ति। रिक्त स्थाने उचित संख्यापदम् किम् अस्ति?

(क) एकचत्वारिंशत् (ख) नवत्रिंशत् (ग) एकचतुर्दिशत्

(vi) रमा सायम् (5:45) धावति। रिक्त स्थाने उचित समयम् किम् अस्ति?

(क) सार्धपञ्चवादनम् (ख) पादोनषड्वादनम् (ग) पादोनपञ्चवादनम्

प्रश्न 2 (क) रेखांकित पदम् आधृत्य प्रश्नं निर्मीयताम् -

(1/2×4=2)

(i) बालिकाः नेत्राभ्याम् पश्यन्ति।

(ii) गर्वितः गृहात् क्रीडाक्षेत्रम् गच्छति।

(iii) अश्वौ धावतः।

(iv) सैनिकः देशम् रक्षति।

(ख) मञ्जूषायाः उचित पदम् चित्वा रिक्तस्थानानि पूरयत - $(\frac{1}{2} \times 4 = 2)$

मञ्जूषा - कार्यालयम् , चित्राणि , ज्ञानम् , सर्पम्

- (i) अध्यापकःयच्छति ।
- (ii) मयूरौमक्षयतः ।
- (iii) चित्रकारःरचयति ।
- (iv) पिता गच्छति ।

प्रश्न 3 (क) परस्परं मेलनम् कुरुत -

$(\frac{1}{2} \times 4 = 2)$

- (i) धनम् ज्ञानाय
- (ii) दीपकः दानाय
- (iii) शक्तिः रक्षणाय
- (iv) विद्या प्रकाशाय

(ख) अधोलिखितम् शब्दयोः अर्थम् लिखत -

$(\frac{1}{2} \times 4 = 2)$

क्षीरम् , खगाः , भगिनी , याचकः ।

प्रश्न 4 प्रदत्तं चित्रं दृष्ट्वा मञ्जूषायां प्रदत्त शब्दानाम् सहायतया रिक्तस्थानानि पूरयत -

$(\frac{1}{2} \times 6 = 3)$

मञ्जूषा - वृक्षाः , इन्द्रधनुषः , स्कूटरयानम् , उपवनस्य , बालकाः , प्रसन्नाः ।



- 1 एतत् चित्रम् अस्ति ।
- 2 अस्मिन् चित्रे अस्ति ।
- 3 एका बालिका पश्यति ।
- 4 अस्मिन् चित्रे मनोरञ्जनम् कुर्वन्ति ।
- 5 अस्मिन् चित्रे हरिताः सन्ति ।
- 6 अस्मिन् चित्रे बालकाः सन्ति ।

प्रश्न 5 अधोलिखिते संवादे मञ्जूषायाः उचितपदानि चित्वा रिक्तस्थानानि पूरयत-

($\frac{1}{2} \times 6 = 3$)

मञ्जूषा - गच्छतु , नृत्यकक्षाम् , भवति , आरव , द्विदिनम् , गच्छसि

देवः - हे [1]..... त्वम् कुत्र गच्छसि ?

आरवः - अहम् [2] गच्छामि ।

देवः - किं त्वम् अधुना एव [3]..... ?

आरवः - आम् अहम् अधुना एव गच्छामि ।

देवः - किम् प्रतिदिनं एव कक्षा [4]..... ?

आरवः - सप्ताहे केवलम् [5] भवति ।

देवः - अस्तु [6] भवान् ।

आरवः - गच्छामि अहम्

Subject: Mathematics

General Instructions:

- 1) The work should be done neatly and in a systematic way.
- 2) The given questions are to be done in the Mathematics notebook.
- 3) Show the calculations in a rough column in front of answers.

Q1. Represent the following rational numbers on a number line :

($\frac{1}{2} \times 4 = 2$)

- a) $-\frac{3}{5}$ b) $-\frac{14}{10}$ c) $\frac{5}{25}$ d) $\frac{17}{5}$

Q2. List five rational numbers between $-\frac{4}{5}$ and $-\frac{2}{3}$.

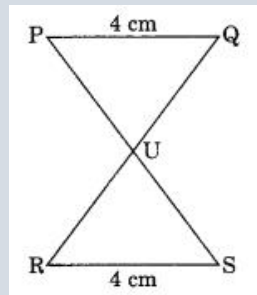
(2)

Q3. a): Can two equilateral triangles always be congruent? Give reasons.

(1)

b) In the given figure, $PQ \parallel RS$ and $PQ = RS$. Prove that $\triangle PUQ \cong \triangle SUR$.

(2)



Q4. Construct a right angled triangle PQR right angled at P where $PQ = 8$ cm and $QR = 10$ cm . Also write steps of constructions and measure the length of PR .

(3)

- Q5. a) The number of people employed in a firm decreased from 240 to 210. Find the percentage decrease. (1)
- b) Vineet deposited ₹8500 in a finance company which pays 18% interest per year. Find the amount he will receive after 3 years. (2)
- c) Sunil obtained 750 marks out of 800 and Preeti obtained 540 marks out of 600. Whose performance is better? (2)

Subject: Science

General Instructions:

- 1) The work should be done neatly and in a systematic way.
- 2) The given questions are to be done in the Science notebook.
- 3) Write questions along with the answers.
- 4) All questions are to be answered in 30 to 40 words.

Q1. Define the following terms: (1+1=2)

- (a) Reeling
- (b) Cellular respiration

Q2. Differentiate between: (1+1=2)

- (a) Animal and Plant fibre.
- (b) Aerobic and Anaerobic respiration.

Q3. Explain the human respiratory system with the help of a diagram. (2)

Q4. Give reason: (1+1=2)

- (a) We sometimes experience cramps while exercising.
- (b) Wool keeps us warm during winters

Q5. Animal activists oppose the present process of getting silk from the cocoon. Why do you think they are against it? (2)

Subject: Social Science

General Instructions:

- The work should be done neatly and in a systematic way.
- The given questions are to be done in the Social Science notebook.
- Write questions along with the answers.
- Question No.1 & 2 need to be answered in 30 to 40 words.

- Question No.3 & 4 need to be answered in 40 to 60 words.

Q1. What were the major teachings of Sant Kabir? (2)

Q2. We know very little about the tribal societies of the medieval period. Why? (2)

Q3. What are waterways? Write two lines each on the different types of waterways along with examples. (3)

Q4. What is advertising? Name the three kinds of advertisements and explain any one in detail. (3)

Q5. Make a G.O. of the various types of forest and write any two features of each. (5)

Subject: Computer Science

Q1. Click on the link given below to answer the multiple choice questions: - (10)

<https://forms.gle/w9UEc5NgEPn67qsz7>

Q2. Lab Activity: (5)

- Create a web page to show the effect of following in MS-FrontPage.
 - Take the screenshots question wise and paste it in a Word file. Save it as a PDF file and upload under Assignments tab in Microsoft Teams.
1. Use paragraph tag, bold tag, italic tag and underline tag to display the following text.
Vacuum Tubes – 1946 – 58
Transistors – 1959 – 63
Integrated Circuits – 1964 – 70
 Microprocessor – 1971 onwards (Apply <tt>Tag)
~~Artificial Intelligence – Present and Beyond~~
 2. Apply a horizontal rule tag.
 3. Use superscript and subscript tag to display the following text.
C₂H₅OH
C₆H₅COOH
 $a^3 + b^3 = a^3$
 4. Apply a horizontal rule tag.

5. Create the table as shown below.

Name	Address	City	Pin	Tel. No
Kabir	605, Sector 2	Panchkula	134109	2567890
Ridhima	105, Sector 20	Panchkula	134109	2456831
Anika	24, Sector 35	Chandigarh	160053	4567321
Manas	645, Phase 11	Mohali	120145	3456782

- Increase the cell spacing to 5% and cell padding to 10%.
- Set the border width of the table to 8.
- Merge the cells Pin and Tel. No for Manas.