

St. Mary's School, Dwarka Holiday Homework Class: VI <u>Worksheet 3</u>

Subject: English

General Instructions:

- 1) The work should be done neatly and systematically.
- 2) The given questions are to be done in the English notebook.
- 3) Attempt all questions.

No. of questions: 10

SECTION A- READING (5 marks)

Q1. Read the following passage.

Japan, known for its technological advancement and rich cultural heritage, celebrates a unique tradition called *Hanami*, or "flower viewing." This centuries-old custom revolves around the appreciation of cherry blossoms, known as *sakura*, which bloom briefly each spring. For the Japanese, these delicate flowers are more than a seasonal marvel—they are symbols of life's fleeting beauty and the impermanence of all things.

During *Hanami*, families and friends gather in parks and gardens beneath blooming cherry trees. They spread picnic mats, share food, and enjoy music and laughter under a sky painted with soft pink petals. The atmosphere is joyful, yet subtly reflective. Many Japanese take this time to think about personal growth and the transient nature of life.

Hanami also plays a role in strengthening social ties. Offices often host *Hanami* parties, giving colleagues a chance to connect outside the formal work environment. Despite the brief bloom, the memories made during these gatherings last much longer, becoming cherished moments of togetherness.

Like many global traditions, *Hanami* reminds us to pause, connect with loved ones, and find beauty in the present moment. It mirrors other cultural practices around the world that celebrate nature, community, and the cycles of life.

M.M. 25

(1x5=5)

Q1. Based on your understanding of the passage, attempt the questions given below.

i. What do cherry blossoms symbolize in Japanese culture according to the passage? (1)

a) eternal happiness b) technological growth c) the fleeting nature of life d) national pride ii. Complete the sentence: The purpose of *Hanami* gatherings in parks is to _____ iii. What is the primary theme of the passage? a) The significance of traditional foods in Japan b) The importance of workplace relationships c) Appreciating nature and nurturing relationships through traditions d) The process of cherry blossom blooming iv. Which word best describes the mood during Hanami? a) chaotic b) gloomy

(1)

(1)

(1)

- c) joyful
- d) indifferent

v. Find the word from the passage that means the same as 'short-lived' or 'temporary.' (1)

O2. You are Rohan/Ritu. This morning you received a call from Mr. Mohan, your father's friend while your father was out. Mr. Mohan asked you to convey to your father that he is down with a fever and unable to go to the office today. He has asked your father to inform the Managing Director about it. Write a message in 50 words to your father informing him about the same, as you need to leave for your English class immediately. (3)

$(1/2 \times 4 = 2)$ Q3. Fill in the blanks with the appropriate words to complete the passage.

In (i) recent survey conducted among residents of the city, it was found that (ii) individuals prefer public transportation over private vehicles due to its convenience and cost-effectiveness. Additionally, (iii) ______ respondents expressed concerns about the lack of adequate parking spaces in urban areas, prompting them to opt for alternative modes of transportation. However, (iv) still rely on their cars for daily commuting, citing reasons such as flexibility and comfort. Overall, the survey highlights the diverse preferences and challenges faced by city dwellers regarding transportation options.

i. (a) a	(b) an	(c) the	(d) of
ii. (a) most	(b) many	(c) all	(d) little
iii. (a) several	(b) the few	(c) none	(d) less
iv. (a) some	(b) either	(c) every	(d) neither

Q4. Fill in the blanks with the appropriate words to complete the passage. $(\frac{1}{2}x 4=2)$

On Sunday, my family decided to visit the zoo. We (1) ______ planned the trip in advance, so everything went smoothly. My little sister was (2) ______ excited to see the lions. We walked (3) ______ around the zoo, stopping at every enclosure. The elephants were bathing (4) ______ in the pond.

1. (a) never	(b) easily	(c) carefully	(d) always
2. (a) extremely	(b) quietly	(c) seldom	(d) rarely
3. (a) slow	(b) slowest	(c) slowly	(d) seldom
4. (a) lazily	(b) loudly	(c) rarely	(d) eagerly

Q5. Read the given extract to attempt the questions that follow. (1/2x 4=2)

"That man who just left does a drawing on the tablecloth as a tip for Papa if he likes his meal. You went and threw it in the fire. He's the most famous painter in the world. Idiot!" She was in tears now.

i. Wh	at was Papa's role in the story?	(1/2)
a)	restaurant owner	
b)	famous painter	
c)	customer	
d)	speaker's friend	
ii. Wl	at emotion is expressed by the character speaking?	(1/2)
a)	joy	
b)	anger	
c)	sadness with tears	
d)	excitement	
iii. W	hat word does the speaker use to describe the person who disposed of the dra	wing?
		(1/2)
a)	foolish	
b)	idiot	
c)	careless	
d)	thoughtless	
iv. Th	e passage suggests this takes place in what type of establishment?	(1/2)
a)	art gallery	
b)	restaurant	
c)	home	
d)	museum	
Answ	er the questions in 20-40 words.	(2x3=6)

Q6. What qualities of Picasso from the story 'Meeting Cezanne' would you like to imbibe? Why?

Q7. How did Mellidora help the old lady?

Q8. Why does Saccho want to play with the bigger boys?

Answer the question in 40-60 words.

Q9. What is the significance of the crow and the hemlock tree in the poem? (3)

Activity:

Q10. Make a **poster of Sachin Tendulkar** on an A4-sized sheet with a captivating heading and write any five achievements in his remarkable career. (2)

Subject: Hindi

निर्देश — 1 दिए गए सभी प्रश्नों के उत्तर हिन्दी की उत्तर पुस्तिका में लिखिए। 2 कार्य स्वच्छ, शुद्ध एवं स्पष्ट लेख में कीजिए।

प्रश्न 1 गदरांश को ध्यानपूर्वक पढ़कर दिए गए प्रश्नों के उत्तर दीजिए— (1x5=5) जीवन में हार-जीत, हानि-लाभ, यश-अपयश, सफलता-असफलता आदि सब कुछ मन पर निर्भर हैं।प्रायः देखा गया है कि अनेक व्यक्ति बूढ़े होने पर भी जवान दिखलाई देते हैं और कुछ युवा होते हुए भी बूढ़े दिखने लगते हैं।कुछ अँधाधुँध धन होने पर भी निर्धन बने रहते हैं,कुछ फटेहाल रहकर भी मस्त और सुखी रहते हैं।कौरव संख्या और धनबल में पांडवों से बहुत अधिक थे किन्तु जीत पांडवों की हुई।मन की दूढ़ता के कारण सावित्री यमराज से भी भिड़ गई और अपने पति को जीवन दे सकी।नचिकेता ने न केवल मृत्यु को जीत लिया,बल्कि दूसरों के लिए भी अनेक वरदान प्राप्त किए।महात्मा गाँधी और उनके सहयोगी केवल मन की दृढता के बल पर अंग्रेजी साम्राज्य से लड गए।अतः जीत चाहने वालों को मन

की दूढ़ता पैदा करनी होगी।मन को जीतना होगा।

(i) जीवन में सफलता-असफलता किस पर निर्भर है?

(क) दिल और दिमाग पर

- (ख) मन पर
- (ग) रुवभाव पर
- (घ) बल-बाहु पर
- (ii) नचिकेता ने किस को जीत लिया था?
- (क) देश को
- (ख) पूरी मानव जाति को
- (ग) मृत्यु को
- (घ) अपार धन-संपत्ति को
- (iii) अंग्रेज़ी साम्राज्य से कौन लड़ गए?
- (क) महात्मा गांधी और उनके सहयोगी
- (ख) महादमा गांधी और उनके सहपाठी
- (ग) महात्मा गांधी और उनके आश्रमवासी
- (घ) महात्मा गांधी और उनके परिवारवाले
- (iv) कौरव किसमें पांडवों से अधिक थे?
- (v) महात्मा गाँधी और उनके सहयोगी किसके बल पर अंग्रेज़ी साम्राज्य से लड़ गए?

 $(1 \times 5 = 5)$ निम्नलिखित प्रश्नों के उत्तर दीजिए— प्रश्न 2 'रमेश ने सारा काम अपने आप ही कर लिया।' इस वाक्य में सर्वनाम का कौन-सा भेद है? प्रश्न 3 12, 18, 23, 27 इन संख्याओं को शब्दों में लिखिए। प्रश्न 4 'अर्थ' शब्द के अनेकार्थक शब्द लिखिए। प्रश्न 5 'आलय' में विभिन्न शब्द जोडकर दो नवीन शब्द बनाइए। प्रश्न-6 संज्ञा के सभी भेदों के नाम उदाहरण सहित लिखिए। प्रश्न-७ निम्नलिखित प्रश्नों के उत्तर दीजिए— $(1\frac{1}{2} \times 2 = 3)$ (क) ध्यानचंद का जन्म कहाँ हुआ था? बाद में वे कहाँ आकर बस गए? (ख) 'मातू भूमि' कविता के अनुसार यहाँ पर किस-किस का जन्म हुआ था? मातृभूमि आपके लिए क्या महत्व रखती है? $(1 \times 2 = 2)$ प्रश्न 8 निम्नलिखित प्रश्नों के उत्तर दीजिए— (क) किस वन का नाम ताडका वन पड गया था और क्यों? (ख) ताड़का वध से प्रसन्न होकर विश्वामित्र ने दोनों भाइयों को क्या दिया? प्रश्न-9 संकेत बिदुओं के आधार पर 70 से 80 शब्दों में अनुच्छेद लिखिए — $(5 \times 1 = 5)$ आदर्श विद्यार्थी — 1 अर्थ २ महत्त्व 3 आश्यकता ४ त्याम प्रश्न–10 घर की अनुपयोगी (waste material) चीजों से छाता बनाइए | $(5 \times 1 = 5)$

Subject: Sanskrit

सामान्य निर्देश—	
(1) प्रदत्त प्रश्नानाम् उत्तरम् संस्कृत पुस्तिकायाम् एव लिखत।	
(दिए गए प्रश्नों के उत्तर संस्कृत की उत्तर पुस्तिका में लिखिए।)	
(2) प्रश्नानाम् उत्तरम् पूर्णवाक्येन लिखित्वा रिक्तरुथानानि रेखाांकित करणीय।	
(सभी प्रश्न्नों के उत्तर पूर्णवाक्य में लिखकर रिक्त स्थानों को रेखांकित कीजिए।)	
(3) कार्यम् स्वच्छं ,शुद्धं एवं स्पष्टं लेखम् एव लेखनीय।	
(कार्य स्वच्छ ,शूद्ध एवं स्पष्ट लेख में कीजिए।)	
प्रश्न 1 निम्नलिखित रिक्त-स्थानानि पूरयत	(4)
(निम्नलिखित रिक्त स्थान भरिए—)	
(क) संस्कृत में पुरूष होते हैं।	
(ख) को बिना किसी की सहायता के बोला जा सकता है	
(ग) वर्णी को जोड़ने की प्रक्रिया को कहते हैं।	
(ंघ) संयुक्त व्यंजन व्यंजनों के मेल से बनता है।	
प्रश्न 2 'स्वरस्य' परिभाषां लिखत	(2)
('स्वरस्य' की परिभाषा लिखिए।)	. ,
प्रश्न 3 संस्कृत संख्यानाम् मेलनम् कुरूत	
(संस्कृत संख्याओं का मिलान कीजिए)	(2)
संस्कृत हिन्दी	
पत्र्च चार	
त्रि पाँच	
चतुः एक	
एकः तीन	
प्रश्न ४ परस्परं सम्बद्धानि पदानि संयोजयन्तु ।	(2)
. (परस्पर सम्बद्ध पर्दो को जोड़े।)	
31 311	
गायिका चालयति	
नर्तकः लिखति	
चालकः नृत्यति	
लेखकः गायति	
प्रश्न 5 रक्तफलम् , अजः शब्दयोः हिन्दी अर्थं लिखत ।	(2)
(रक्तफल, अज शब्दों का हिन्दी अर्थ लिखिए।)	

प्रश्न 6 चित्रं दृष्ट्वा पशूनाम् नामानि संरक्तृतभाषायाम् लिखत |

(चित्र को देखकर पशुओं के नाम संस्कृतभाषा में लिखें।)

(2)

(2)









प्रश्न ७ मञ्जूषायाः पदानि चित्वा रिक्तस्थानानि पूरयत । (मञ्जूषा से पदों को चुनकर रिक्तस्थानों को पूरा करिए ।) सः सा तत् (मञ्जूषा — बालिका , गजः , पर्वतः , पुष्पम्)

Class 6 Worksheet 3	
प्रश्न 8 उचित शब्दरूपैः रिक्तस्थानानि पूरयत (उचित शब्दरूपों से रिक्तस्थान को पूरा करिए)	
अञ्चतः अञ्चताः	
सरोवरः सरोवरौ	
सूर्यौ सूर्याः	
वानरः वानराः	
प्रश्चन 9 निम्न पदेषु पुल्लिंग शब्दान् चित्वा लिखत।	
(निम्न शब्दों में से पुल्लिंग शब्द चुनकर लिखिए।)	(2)
छात्रा, गजः, फलम्, चन्द्रः, कपोतः , व्यजनम् , लेखनी	
परियोजना कार्य	
प्रश्चन 10 सप्ताह के सात दिनों के नाम संस्कृत में लिखते हुए एक वॉल हैंगिंग बनाइए।	(5)

•

Subject: Mathematics

Subject. Mathematics	
No. of questions: 10	M.M. 25
Q1. Fill up the following blanks:	
a.) The measure of a straight angle is	
b.) If the three sides of a triangle are not equal, the it is called a triangle.	
c.) 270° is a angle.	
d.) Two prime numbers whose difference is 2 are called	
Q2. Choose the correct option and answer the following:	(2)
a. What is a set of points which extend infinitely in both directions called?	
(i) A line	
(ii) A plane	
(iii) A line segment	
(iv) A point	
b. An angle is made up of two starting from common end point.	
(i) rays	
(ii) vertices	
(iii) lines	
(iv) points	
Q3. Find the sum of the greatest and the smallest four-digit number (no repetition) with digit 5 a	lways at
thousands place?	(2)
Q4. A number is divisible by 14. By what other numbers will that number be divisible?	(2)
Q5. Subtract the successor of 999999 from the predecessor of 900001.	(2)
Q6. Population of Lucknow was 2, 35, 471 in the year 1991. In the year 2001 it was found to have	ave
increased by 72, 958. What was the population of the city in 2001?	(2)
Q7. Draw a pair of:	(3)
a) Intersecting lines	
b) Parallel lines	
c) Perpendicular lines	
Q8. Replace the star (*) by the smallest number so that:	(3)
(a) 78*964 may be divisible by 3	
(b) 75* may be divisible by 4.	

Q9. State True/False and correct the false statements:

- (i) The sum of primes cannot be a prime.
- (ii) The product of primes cannot be a prime.
- (iii) A number and its successor are always co-primes.
- (iv) Two consecutive numbers cannot be both primes.
- (v) Odd numbers cannot be composite.
- (vi) Odd numbers cannot be written as sum of primes.

Activity:

Q10 Co-prime thread art (Refer Pg-116)

Make a thread art of 13 pegs and thread-gap of 3 to depict co-prime numbers concept (3, 13) on a A-4 size sheet.

(3)

(4)

Subject: Science

General Instructions:

- * Neatly write the answers in your fair notebook.
- * Attempt the questions keeping in mind the weightage of each question.

No. of questions: 10 M.M. 25

Q1. Seena placed a magnet near five objects—an iron nail, a plastic spoon, an aluminium coin, a steel pin, and a copper wire. Only two objects were attracted.

1

Which two are most likely to have been attracted?

- (a) Iron nail and copper wire
- (b) Steel pin and plastic spoon
- (c) Iron nail and steel pin
- (d) Aluminium coin and copper wire

Q2. In a school experiment, a student heated a magnet and then tested its strength. It seemed weaker. Which principle is demonstrated?

- (a) Heat increases magnetic strength
- (b) Magnets become stronger when heated
- (c) Heating can reduce or destroy magnetism
- (d) Heat has no effect on magnets

For question Q3, two statements are given—one labelled as Assertion (A) and the other labelled as Reason (R). Select the correct answer from the codes (a), (b), (c), and (d) given below.

(a) Both A and R are true, and R is the correct explanation of A.

- (b) Both A and R are true, but R is not the correct explanation of A.
- (c) A is true, but R is false.
- (d) A is false, but R is true.

Q3. Assertion (A): A freely suspended magnet always points in the East-West direction.Reason (R): Earth itself behaves like a giant magnet.1

Q4. Siya says, "All metals are attracted to magnets." Do you agree or disagree? Give two examples to support your answer.

Q5. How does a compass work? Name the part that acts like a magnet. 2

Q6. A bar magnet is cut into two pieces, A and B, from the middle, as shown in figure. 3



Will the two pieces act as individual magnets? Mark the poles of these two pieces. Suggest an activity to verify your answer.

- Q7. Varun found a magnet and tried picking up some materials from a drawer. He noticed that only a few things stuck to it. 3
- (a) What does this tell us about magnetic materials?
- (b) Give three examples of magnetic and non-magnetic materials.

Q8. You rub a magnet over an iron needle several times in one direction.

- (a) What are you trying to do?
- (b) Will the needle remain magnetic forever?
- (c) Mention one use of temporary magnets.

Q9. Aryan's sister lost one of her earrings in the garden. It had a metallic back clasp, and they were unable to find it by looking with their eyes. Aryan got an idea—he took a magnet tied to a string and dragged it over the garden soil. To everyone's surprise, the earring clasp stuck to the magnet!

(1x4=4)

3

- (a) What property of the earring clasp helped in finding it with a magnet?
- (b) Can a magnet pick up all lost jewelry? Why or why not?

(c) Give another example of how magnets can be used to find lost items.

(d) What happens when a magnet is thrown from a height?

Q10. Explore the world of magnets in your home!

Make a table of any three gadgets/toys/devices that use magnets. Write what they do and how life would change without them. (5)

Device/ Object	How Magnet Is Used	What If Magnet Wasn't There?

Subject: Social Science

General Instructions:

• The work should be done neatly and in a systematic way.

- The given Worksheets are to be done in the History notebook.
- All the Activities are to be done on a single Scrap File
- Mention the number of Worksheets while doing the work.
- Write all the questions along with the answers.

No. of questions: 10 M.M. 25 Q1. Give two reasons why early humans moved from place to place. 1 Q2. What do the festivals serve as? 1 Q3. Why is Kashmir known as the 'Paradise on Earth'? 1 Q4. Make a G.O. on 'the Stone Age'. 2 2 Q5. Explain the diversity in languages of India. 2 Q6. Who are historians and what do they study? Q7. Discuss the color representation used in maps and what each color represents. 3 Q8. List and explain the three main components of a map with suitable examples. 3 Q9. Enumerate any three points of difference between the Palaeolithic Age and the Neolithic Age.5 Q10. Answer the following questions based on Tamil Nadu: 5



- (i) Where is Tamil Nadu situated?
- (ii) Which rivers feed the fertile plains of Tamil Nadu?
- (iii) Name the southernmost point of the peninsular India located in Tamil Nadu.
- (iv) List the places that are woth seeing in Tamil Nadu.

Activity: "Spot the Difference: Political vs. Physical Maps"

Political Map

- Ø Paste/draw a political map of India or the world in the scrap file.
- Ø Locate and label any ten countries/states.
- Ø Write: "Political maps show boundaries of countries and states."

Physical Map

- Ø Show mountains, rivers, deserts.
- Ø Use coloured pencils or textured materials (e.g., cotton for mountains, blue for rivers).
- Ø Write: "Physical maps show natural features like landforms and water bodies."

Creative Add-Ons:

- Add small fun facts or "Did You Know?" boxes.
- Use stickers, cutouts, or stamps to make it colorful and engaging.
- Make a map key legend.

Subject: Computer Science

No. of Questions: 10

M.M: 25

Write a pseudocode for the following:	
Q1. To calculate simple interest.	2
Q2. To add two numbers and display the result.	2
Q3. That checks whether a number is positive, negative.	2
Draw a mind map for the following:	
Q4. For cyber safety.	2
Q5. For types of computers based on size.	2
Q6. What is the use of music block in MakeCode Arcade	2
Q7. What is the purpose of Controller Blocks in MakeCode Arcade?	2
Q8. How does pseudocode differ from actual programming languages? Write any two characteristics	
of pseudocode.	3
Q9. Which block category would you use to track game scores? Give reasons.	3
Q10. Label the components of MakeCode Arcade window given below:	5



Activity

Note:

✤ Open the MS Word document and list all the practical questions.

- Capture a screenshot (snip) of the MakeCode Arcade programming workspace along with the game simulator.
- ✤ Paste the screenshot below each corresponding practical question.
- Save the document as a PDF file.
- ✤ Upload the PDF under the ASSIGNMENT section in Microsoft Teams.

Attempt the practical questions.

Practical 5: Design a poster on "Technology-Boon or Bane" using Adobe Express.	(2)
Practical 6: To find the area of a triangle where base=3 cm and height=4 cm.	(2)

(hint: area of triangle= 0.5xbxh)