AUM SUN PUBLIC SCHOOL

HOLIDAY HOME WORK (2025-26)

WORKSHEET – 2

CLASS -VII

Submit work -01st June to 15th June

SUBJECT – MATHS

Q.1. In a class test containing 12 question, 5 marks are given for every correct answer and (-2)marks are given for every in correct answer and zero marks are given for question not attempted.

(a) Ayushi get 7 correct and 5 incorrect answers. what is her score?

(b)Teena attempted all the question but get only 5 correct answer what is her score?

Q.2. A certain freezing process required that room temperature be allowed from 320 C at the rate of 50 C every hours. What will be the room temperature 8 hours after the freezing process begins?

Q.3.CASE STUDY

The Singers have come to perform in a perform in a programme. The total performance time is 3 hours. Two-thirds of the total, is to be given to singers to perform. All singers will get equal time to perform. There are 4 is speakers to deliver speech.40 minutes time will be used by Anchor the speaker will be allotted equal time for delivering speech.

Base of above given information answer the following question:

(i) The time given to each singer is

(a) 10 minutes.   (b) 12 minutes.   (c) 8 minutes.   (d)14 minutes

(ii)The time given to two speakers is

(a) 10 minutes. (b) 40 minutes. (c) 13 minutes.   (d) 30 minutes

(iii) The Fraction of the time used by Anchor is

(a) 1/5.   (b) 2/9.   (c)8/3.   (d) 7/9

(iv) The Fraction of the time used by all the singers and spekers is

(a) 8/9.   (b)7/9.   (c) 5/9.   (d) 2/9

Q.4. Mohan packed 17.5 kg sugar in a number of bags.He put 2.5 kg sugar in each bag. How many bags of sugar did he packed?

Q.5. Simplify: 15.3÷3 - 1/4 of (19.6-6.8) + 0.5× 7.5

Q.6. A drum of petrol is 3 / 4 full. When 30 l of oil is drawn it, it is 7/12 full.Find the capacity of the drum.

Q.7. Explain the property of distributive property of multiplication over addition.

Q.8. How many days are there in 2/3 of a September month.

Q.9. Find the average of 2.4, 4.7 and 8.8

Q.10. A bowler took 15 wickets for 321 runs. What is his average score per wicket?

Send your work to this number: 7248681550 (Pooja Mam) :Section A
9675356688 (Swati Mam) :Section B

SUBJECT - ENGLISH

Note -Do your holiday homework in a separate notebook.

Q1.Write a paragraph (about 100 words) on **My father** *my inspiration.*

Q2. Define the following terms with an example.

a. Sentence

b.Declarative sentence

c. Imperative sentences

d. Exclamatory sentence

e.Interrogative sentence

Q3. Make a poster on **World Environment Day** with a slogan.

Q4.**Unseen Passage:**

Last Saturday, Rohan and his friends decided to go on a nature walk in the nearby forest. They packed water bottles, snacks, and a first-aid kit before starting their journey. As they walked deeper into the forest, they saw tall trees, colorful butterflies, and heard the sound of rustling leaves. Suddenly, they came across a stream with clear water flowing over smooth stones. They rested there for a while, enjoying the peaceful environment. On their way back, Rohan noticed a plastic bag stuck in a bush. He picked it up and put it in his backpack to throw away later. His friends appreciated his concern for nature.

Based on above passage answer the following questions:

1. Where did Rohan and his friends go for a walk?

A) A beach.   B) A forest.   C) A mountain

2. What did they carry with them?

A) Toys and games   B) Books and pencils.

C) Water bottles, snacks, and a first-aid kit

3. What did the stream look like?

A) It had muddy water   B) It was dry and rocky

C) It had clear water flowing over smooth stones

4. What did Rohan do when he saw the plastic bag?

A) Ignored it   B) Picked it up and put it in his backpack

C) Told someone else to pick it up

5. What quality of Rohan is shown in the passage?

A) Carelessness.   B) Laziness.   C) Responsibility

 5.**Solve the following riddles :**

1. I name a person, place, or thing,

From cities to birds that sing.

You use me every day and night,

To name the world—it feels just right!

What am I?

2. I show what you do—run, jump, or eat,

I make your sentence feel complete.

With actions and states, I'm the key,

Guess who I am, come tell me.

3. I give more meaning to a noun,

Like 'tall tower' or 'shiny crown'.

I describe how things appear,

I make your writing bright and clear!

What am I?

4. I tell you when or where or how,

Like "yesterday" or "right now."

I modify verbs with ease and grace,

And often end with 'ly' in place!

What am I?

Send your work on this number : 9717849331 (Nishi Mam) Section : A

9675356688 (Swati Mam) Section : B

SUBJECT – HINDI

1)निबंध लेखन :- कोई दो निबंध लिखें।

1). मोबाइल फोन वरदान या अभिष।प ।

2). पर्यावरण संरक्षण ।

3). मेरा प्रिय त्योहार ।

2) पत्र लेखन :-

अपने मित्र को छुट्टियों की शुभकामनाएं देते हुए पत्र।(औपचारिक)

प्रधानाचार्य को पुस्तकालय में नई पुस्तक लाने के लिए आवेदन पत्र ।(अनौपचारिक)

3)10 अशुद्ध वाक्यों को शुद्ध करके कॉपी में लिखो।

4) समाचार पत्र पढकर प्रतिदिन कोई एक समाचार अपनी पुस्तिका में लिखकर उसे अपने शब्दों में संक्षेप में लिखिए।

Send your work to this number: (9354142602) Preeti Sharma Mam

विषय-संस्कृत

1. निम्नलिखित धातुओं में कत्वा प्रत्यय जोड़कर शब्द बनाइए।

पठ+कत्वा=•••••••

लिख+क्त्वा=•••••••

हस+क्त्वा=•••••••

खाद+क्त्वा=•••••••

दृश+क्त्वा=•••••••

नम्+क्त्वा=•••••••

2. निम्नलिखित पदों से प्रकृति (धातु)एवं प्रत्ययों को अलग-अलग करके लिखिए।

गत्वा, पठित्वा हत्वा ,दत्वा पीत्वा खेलित्वा ,लिखित्वा, क्रीडित्वा।

3. 1 से 30 तक संस्कृत में गिनती लिखो(तीन बार) व याद करो।

4. संस्कृत में आठ संबंधियों के नाम लिखो वह याद करो। (दो बार)

5. निम्नलिखित शब्दों का हिंदी में अनुवाद करो_

सरोजः,अमात्यः,कर्णौ, केशः,पिपीलिकाः,हस्तानि, मुद्रिका:,गिरी गुहा:, स्वर्णकार:।

6.संस्कृत में अनुवाद कीजिए।

* ये सब गाना गाते हैं।

* यह दोनों बच्चे खेल रहे हैं।

* सुनार अंगूठी बनता है।

* सीता गाना गाती है।

* रवि विद्यालय जाता है।

* रमेश व सुरेश भाई हैं।

* तुम कहां जा रहे हो।

Send your work on this number : 8126923835 (Priyanka Mam)

<u>SUBJECT – SOCIAL SCIENCE</u>

Note - Do this work in a separate notebook .

Q1. Research on the current situation of democracy in India and write an article on it .

Q2. In the medieval period how India became a powerful nation and what social economic changes took place . Write a detailed paragraph on it .

Q3. Write a paragraph about (100 words)How yoga is important in our daily life.

Q4 . Fill page no 15, 17 and 21 in geography map book .

Q5 .Explain in detail The Mughal empire of Akbar.

Q6. Draw a rock cycle in an A4 size sheet and explain it.

Send your work on this number : 9717849331 (Nishi Mam)

SUBJECT.– SCIENCE

Q 1 Case study based question

Passage
Divyank and Amar are working on a project report on 'Occupational Hazards'. They went to cotton and wool spinning mills and mulberry farm of their research. They observed that due to improper working environment and lack of safety measures there were many health hazards faced by the workers in their routine activities like respiratory disease, skin infections. etc. They discussed the problems faced by the workers with their teacher. Their teacher decided to write the letter to the concerned authority to highlight the seriousness of the issue and to take proper steps/action in this regard.
1. Which of the following disease is related to wool industry?
(a) Rinder pest
(b) Anthrax
(c) Tuberculosis
(d) Both (a) and (b)
2. Which of the following is the reason of health problem that is associated with sericulture?
(a) Reeling
(b) Boiling cocoons
(c) Decaying of dead worms
(d) Both (b) and (c)
3. Which one causes the sorter's disease?
(a) Streptococcus pneumoniae
(b) Salmonella typhi
(c) Bacillus anthracis
(d) Escherichia coli

Q. 2 The question below consists of an assertion and a Reason. Use the following key to choose the appropriate answer.

(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.

1. Assertion (A) : Silk is comfortable to be worn in warm weather.
Reason (R) : Silk is a bad conductor of heat.
2. Assertion (A) : Scouring is the process of washing sheared fleece in hot water, detergent and alkali in tank.
Reason (R) : Scouring removes dirt, grass and grease.
3. Assertion (A) : Nali sheep are sources of carpet wool.
Reason (R) : Nali is an Indian breed of sheep
4. Assertion (A) : Wool is a natural fibre
Reason (R) : Wool is obtained from animals like sheep, llama and goats.
5. Assertion (A) : Plants make their food themselves and are called autotrophs.
Reason (R) : Human beings and other animals depend on plants for their food.
6. Assertion (A) : Water and minerals present in soil are absorbed by roots and transported to leaves.
Reason (R) : Carbon dioxide from air is taken through stomata present on the surface of leaves.
Send your work on this number :7467067150(Akansha Mam) Section :A
 7248756621 (Ayushi Mam) Section : B

SUBJECT : DRAWING

Q1 - Make a still life of any object . Do this work in a separate file.

Q2 - Make a peacock with the help of pulses and grains.

Send your work on this number : 9654970965 (Himanshi Mam) Section:A

9354142602 (Preeti Sharma Mam) Section:B

SUBJECT-G.K.

Q1. Write the purpose of establishment of UNO.

Q2. Write at least 15 current affairs for the month of June.

Q3. List any 10 national award winners of India.

Q4. Paste the pictures of 5 great mathematicians of India.

Q5. Read news headlines daily and identify the famous personalities of India.

Send your work to this number: 7017893755(Pooja Teotia Ma'am)

SUBJECT-COMPUTER

Q1. Define the following terms.

a) Hardware b) Utility

Q2. Differentiate between

a) RAM and ROM

b) Input device and output device

Q3. Give any 3 examples each of input and output devices.

Q4. Complete the following :

a) 1 byte =_____ bits

b) 2 megabyte = _____kb

c) 1 terabyte = _____GB

d) I GB = _____MB

Send your work to this number : 7017893755(Pooja Teotia Ma'am)