DOON INTERNATIONAL SCHOOL SRINAGAR
SUBJECT: ENGLISH
Assignment:I
Grade:V

A: Read the passage and answer the questions that follow:

A mysterious stranger, Griffin, arrives at the local inn of an English village during a snowstorm. The stranger wears a long-sleeved, thick coat and gloves, his face hidden entirely by bandages except for a fake pink nose, large goggles and a wide brimmed hat. He is very aloof and unfriendly. He demands to be left alone and spends most of his time in his room working with a set of chemicals and equipment usually used in a laboratory. He only goes out at night. While staying at the inn, hundreds of strange glass bottles arrive that Griffin calls is luggage. Many local towns people believe this to be very strange. He becomes the talk of the village.

Meanwhile, a robber occurs in the village. Griffin has run out of money and is trying to find a way to pay for his room and food. Suspicion for a robbery falls on the mysterious stranger. When his landlady demands that he pay his bill and leave the inn and also sets a crowd of people on him, he revels part of his secret in a fit of anger. The stranger starts to undress and unwinds his bandages, becoming completely invisible! The invisible man fights off the local people and escapes.

1. Match the columns to make sentences about the story.

i.	The stranger arrived	a.	very strangely.
ii.	He was dressed	b.	no money left.
iii.	The stranger did not like	c.	began talking about him.
iv.	The stranger went out only	d.	during a snow storm.
v.	Everyone in the village	e.	mixing with people.
vi.	The stranger had	f.	at night.

2. Tick the correct answers.

   i.   What was the stranger's attitude towards people?
- a. He was friendly. _____
- b. He stayed aloof._____

   ii.   How did the stranger hide his face?
- a. With bandages. _____
- b. With a mask. _____

iii.   How did the stranger spend most of his time?
   a. Going out into the dark nights. _____
   b. Working in his room. _____
iv.   What did Griffin's luggage consist of?
   a. Glass bottles. _____
   b. Glass tubes. _____

B: Match the words and phrases to their meanings.

1. open her eyes in amazement   a. two things/animals/people suitable for working together

2. well matched team   b. shining

3. dainty   c. thin pointed projecting parts

4. glistening   d. look with surprise

5. prongs   e. delicately small and pretty

C: Imagine you went to watch a magician performing tricks. Write a paragraph about the tricks you saw. Include these points.

➔ where you went
➔ description of a trick
➔ what you saw
➔ how you felt

D: Paste a picture of your favourite person. Write a few lines about why the person is special to you.

E: Rearrange these words to make complete sentences. Remember to use capital letters and punctuation marks:

2. old/a/about/this/story/an/crow/is

3. was/clever/he/and/very/naughty

4. day/crow/entered/kitchen/one/the/my

5. ring/lying/shelf/my/a/was/on

6. picked/up/the/and/it/flew/crow/away

F: Complete these sentences with subjects or predicates from the box. You will not need all of them.

my aunt   running away   has a good handwriting   flowers

are a good singer   has started raining   come to see us   walking home

1. We were _____.

2. _____ came to see us.

3. You _____.

4. Sushmita _____.

5. It _____.

6. _____ bloom in spring.

Note: To be done on loose sheets

DOON INTERNATIONAL SCHOOL SRINAGAR

SUBJECT: Maths
Assignment:I
Grade: V

A. PLACE VALUE

The value represented by a digit in a number on the basis of its position in the number.

➢ **Give the place value of underlined digits:**

1. 562<u>6</u>51:_____
2. <u>4</u>85298: _____
3. <u>7</u>70560: _____
4. 3<u>4</u>49870:_____
5. <u>1</u>311000: _____
6. 23<u>3</u>9999:_____
7. 5<u>2</u>78217:_____
8. <u>1</u>000000:_____
9. 200000<u>9</u>:_____
10. 99999<u>9</u>0:_____

B. EXPANDED NOTATION:

The number **456352** has 4 lakhs +5 ten thousands+6 thousands +3 hundreds + 5 tens +2 ones
i.e 456352 = 400000 + 50000 + 6000 + 300 + 50 + 2

➢ **Give the expanded form of following numbers:**
1. **134127 :** 100000 + 30000 + 4000 + 100 + 20 + 7
2. **987433 :** _____
3. **354219 :** _____
4. **456166 :** _____
5. **760099 :**_____
6. **3456789 :**_____
7. **457623:**_____
8. **4376358:**_____
9. **6500000:**_____

10.1000030:_____

C. **Rounding Numbers**
Rounded numbers tell about how many or how much but are not exact.
Round to nearest 10
When we round a number to nearest 10, we use the nearest multiple of 10. Examples
1. 63 is closer to 60
     So, 63 rounds to 60
2. 65 is a midway number
     It is rounded to next higher number
     So, 65 is rounded to 70.

➢ **Round to the nearest 10**

a) 62   b) 81.   C) 111.

d) 467   e) 913.   f) 45

g) 2342   h)653   i)74

➢ **Round to nearest 100.**

a) 678   b) 905   c) 479

d)540   e) 690   f) 151

g) 350   h) 459   i) 222

➢ **Real life applications**

i. I want to order bananas for the staff members. If there are 38 staff members in all. How many bananas should I order to the nearest 10?

Sol: Total number of staff members= 38

Since, 38 is closer to 40.

So, I should order 40 bananas.

iii. Solve and round to nearest 10

a) 123 people are expected to participate in a meeting. How many chairs should be arranged, rounded to nearest 10?

b) The English teacher wants to distribute sweets in the class. If there are 75 students in the class. How many sweets must she order if sweets are available in packets of 10?

iv. Round to nearest 1000 and rewrite.

1). A village panchayat has to spend Rs. 41, 54,76,875 on development projects.
2). I found a purse on a road containing gold worth ₹39,76,765.
3). Ahmad obtained a loan of Rs. 7,27,500 from a bank.

D. Roman Numerals

i. Give your answer in Roman numerals.

a) XXVII +XLII = _____

b) XXXI+ LVI = _____

c) XL + XXIV = _____

d) XLIX – XXII = _____

e) LV – XXIX = _____

f) L – XX =_____

g) C –LX = _____

h) L + V = _____

Note: To be done on loose sheets

CHAPTER 1- KNOW YOUR PLANET

Q1. Fill in the blanks.

1. Africa is _____

a. An ocean   b. a country   c. a river   d. a continent.

2. Which of these is an ocean? _____

a. Bay of Bengal   b. pacific   c. the Brahmaputra.   d. South America.

3. What does the Latin word *mappo* mean?

a. Paper   b. napkin.   c. globe   d. planet

4. The Earth is like

a. A sphere   b. a rectangle   c. an egg   d a triangle

5. A map which gives information on climate and rainfall of a region is called a

a. Political map   b. population map   c physical map   d. climate map

Q2. Complete the following sentences.

1. Our Earth is a unique planet because _____

2. A map is more convenient to use than a globe because_____

3. We can easily find other directions on a map if _____

Q3. Match the columns.

<div align="center">

COLUMN-A   **COLUMN-B**

</div>

COLUMN-A	COLUMN-B
1. Ferdinand Magellan	a. A book of maps
2. Gerardus Mercator	b. Countries and capitals
3. Highlands	c. A Portuguese explorer
4. Political maps	d. Intermediate direction
5. Atlas	e. A Flemish map-maker
6. North-east	f. Shades of brown

Q4. What am I?

1. I represent a part of the Earth on a flat surface. Hint(map)_____.

2. I am used to find directions. _____

3. I lie between the south and east directions. _____

4. On a map I am shown by thick dashes and dots. _____

5. I help people understand the colour scheme and symbols on a map._____

CHAPTER 2 -PARALLELS and MERIDIANS

Q1. Fill in the blanks.

1. The _____ divides the Erath into two equal parts.

2. The imaginary lines running from north to south are called _____ or lines

   of _____.

3. Parallels and meridians cross each other at _____ angles.

4. The meridian that passes through Greenwich is called the _____.

5. A _____ is a network formed by parallels and meridians.

Q2. Mark and label the following.
1. Equator.
2. Arctic Circle.
3. Antarctic Circle.
4. South Pole.
5. Tropic of Cancer.
6. North Pole.
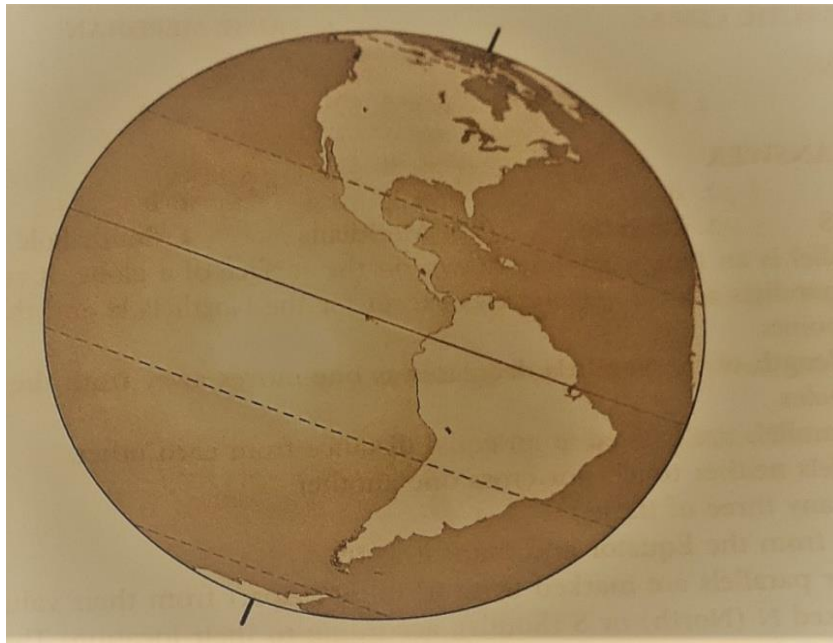
Q3. Complete the following paragraph.

This is the method that is to be followed while numbering parallels. We start from the _____ and mark it as _____. The other parallels are marked from _____ to _____.

The parallels in the _____ Hemisphere are marked _____ or _____. The parallels in the _____are marked S or South. The North Pole is written as _____ the _____ is written as 90 S. Parallels are drawn at intervals of _____. Hence, there are _____ parallels in the _____ and 90 _____ in the _____. In all there are _____ parallels which include the _____ as well.

Q4. Match the columns.

COLUMN-A	COLUMN-B
1. Tropic of Cancer	a. 181 in number
2. Arctic Circle	b. 0 latitude
3. Antarctic Circle	c. 90 S
4. Meridians	d. 66 ½ S
5. Parallels	e. 23 ½ N
6. Equator	f. 360 in number
7. North Pole	g. 0 longitude
8. South Pole	h. 90 N
9. Prime meridian	i. 66 ½ N

Note: To be done on loose sheets

SUBJECT: SCIENCE

Assignment:I

Grade:V

Name:_____ Section:_____ Roll

No:_____

TOPIC: SYNTHETIC MATERIALS.

I.   **Match with the picture:**

1. Rubber.   2.

Cotton

3. Wool.

4. Silk.

II.   Fill in the blanks.

1. Plastics are made from _____.

2. Plastics are _____ to electricity.

3. Materials that are used to stick things together are called_____.

4. Plastic bags can block the _____ of animals, when eaten from the dumped garbage.

III.   Find the odd one out.

1. cotton, jute, rayon, wool

2. silk, acrylic, polyester, nylon

3. wood, gold, plastic, iron

IV.   Give one-word for the following.

1. Something that does not decay naturally with time

   _____.

2. A material made by combining chemicals _____.

3. A material used to stick things together _____.

4. A milky fluid that is released naturally from the rubber tree

   _____.

V.   Identify the synthetic fibre in the following cases.

1. The synthetic fibre manufactured from petroleum, limestone, water, acetylene and coal _____

2. The synthetic fibre manufactured from the cellulose of wood pulp or cotton _____

3. The synthetic fibre manufactured by the reaction of acrylic acid and alcohol _____

4. The synthetic fibre manufactured from ethylene

_____

VI. **Match the columns.**

1. latex	a. cushioning material
2. Nylon	b. blankets
3. polyester	c. lunch box
4. acrylic	d. toothbrush bristles
	e. surgical gloves

VII. **Answer these questions.**

1. How is natural rubber obtained? What is the advantage of synthetic rubber over natural rubber?

2. How are synthetic adhesives better than natural adhesives? Give one disadvantage of synthetic fibres.

3. Skill based question:

   I. Explain your mother why she gets rashes on her body when she wears synthetic clothes?

   II. "For class decoration you have to past pictures on chart. Which glue you will choose, natural or synthetic? Give reason.

   III. "Plastic is a non- biodegradable material- hence a nuisance". Why do we still use it?

DOON INTERNATIONAL SCHOOL SRINAGAR

SUBJECT: Hindi
Assignment:I
Grade: V

पाठ:- अपना भारत

प्र०१:- कौन सा देश सब देशों से न्यारा है ?

प्र०२:-भारत देश में कौन-कौन सी नदियां बहती है ?

प्र०३:- हमे सदा किस के गुण गाने चाहिए ?

प्र०४:- भारत का सुयश बढाने के लिए आप क्या-क्या काम करेंगे ?

प्र०५:- दिए गए शब्दों से वाक्य बनाओ-
१) हिमालय
२) नदी
३) रत्न
४) फल
५) मुकुट

प्र०६:-वचन बदलिए-
१) नदी
२) लकडी
३) माला
४) लडकी
५) पुस्तक

पाठः- <u>स्वावलंबी</u>

प्र०१:-मां ने माहिर को क्या करने के लिए कहा ?

प्र०२:- मां ने पहली बार माहिर को क्या कहकर समझाया ?

प्र०३:- माहिर ने अपनी शर्म मिटाने के लिए क्या किया ?

प्र०४:- संजय की दुकान पर पंहुचकर माहिर ने क्या देखा ?

प्र०५:- अपने दोस्त को स्वावलंबी बनने को प्रेरणा आप किस प्रकार देंगे ?

प्र०६:- दिए गए शब्दों के वाक्य बनाइए-
१) स्वावलंबी
२) आटा
३) मां
४) लाभ
५) बहाने

प्र०७:- खाली स्थानों को पूरा करो-
१)माहिर के पिता जी एक _____थे।
२) उनके घर पर काम करने के लिए एक _____
                नियुक्त था।
३) माहिर इस काम करने में____महसूस कर रहा था ।
४) काम ___या ____नही होता।

प्र०८:-सर्वनाम किसे कहते है ?

DOON INTERNATIONAL SCHOOL SRINAGAR

SUBJECT: Computer
Assignment:I
Grade: V

Topic: EVOLUTION OF COMPUTERS

CHARLES BABBAGE: The Father of Computers

Q1. What is Artificial Intelligence? What are the various areas where AI can be used?
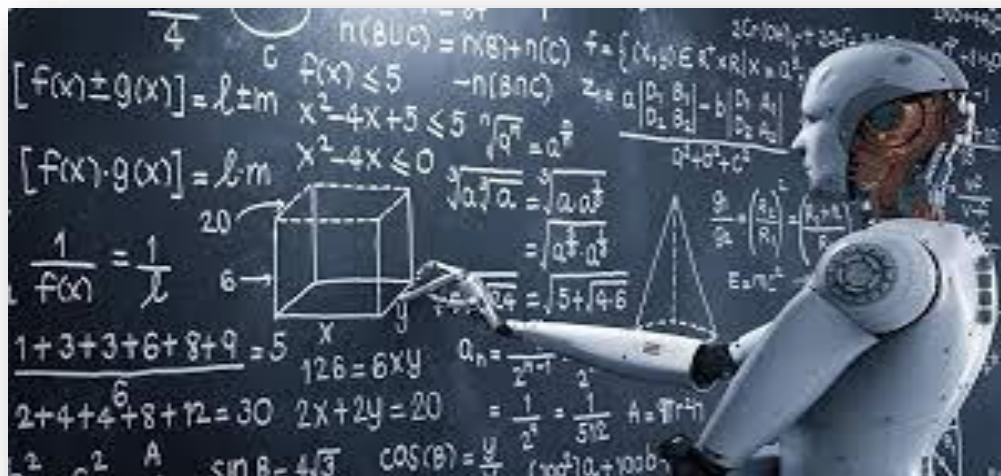
Q2. What is an Analytical engine? Explain its features and also show the picture representation of various units used in it.

Q3. Explain the working of Pascal adding machine and also brief about the material it is made of?

Q4. Explain the importance of Pascaline with respect to its era.

Q5.Write about the various technologies used in the five generations of computers.

Q6. Who invented Leibniz calculator and explain its use?

Q7. Demonstrate the difference between decimal number system and the binary number system.

Q8. Computers have changed a lot in the past decade. At this point, are computers nearing their best? Explain.

DECIMAL NUMBER
SYSTEM (0-9)

BINARY NUMBER

Q9. What are punched cards and how were they used? Explain.

Q10. How Super computers are used for weather forecasting?

Q11. Fill in the blanks:

i. .... is the electronic computer which handles both numeric and text data.
ii. .... was the first automatic sequence-controlled calculator.
iii. .... is the name of first computer designed by Charles Babbage.
iv. .... is the first electronic digital programmable computing device.
v. EDSAC stands for ....
vi. EDVAC stands for........................
vii. .... was the first commercial computer.
viii. John Mauchly and J. Presper Eckert are the inventors of .... computer.
ix. ....invented the punch card.
x. In the late ...., Herman Hollerith invented data storage on punched cards that could then be read by a machine.

Note: To be done on Loose sheets.

جماعت: پنجم   درسی سوالات   مادہ : اردو

سبق: جاگو سونے والو جاگو

نوٹ: (صرف الفاظ معنی اور سوالات و جوابات کاپی پر لکھیے)

سوال۱): درجہ ذیل سوالات کے جوابات لکھیے۔

۱): نظم کے آخری بند میں شاعر نے کیا پیغام دیا ہے؟

جواب: نظم کے آخری بند میں شاعر نے یہ پیغام دیا ہے کہ سویرے اُٹھو، منھ دھو دھا کر ناشتہ کھاؤ پھر بستہ لے کر مدرسہ جاؤ اور وقت کی قدر کرو یہی اچھا اسلوب ہے۔

۲): نظم "جاگو سونے والو جاگو" میں صبح کے نظارے کو اپنے الفاظ میں بیان کریں۔

جواب: صبح کے وقت چڑیاں چہچہاتی ہیں، کلیاں باغوں میں آنکھیں کھول رہی ہے، پھول خوشی سے پتّوں کو چومتے ہیں اور دریا رواں دواں ہیں۔

سوال۲): مختصراً جوابات لکھیے۔

۱): بچوں کی صبح دیر سے اُٹھنا چاہیے یا دیر سے جاگنا چاہیے؟

جواب: سویرے جاگنا چاہیے۔

۲): نظم میں کس کس کا جاگنے کا ذکر آیا ہے؟

جواب: چڑیوں، کلیوں، پھولوں، دریاؤں، نہروں اور موجوں کا ذکر آیا ہے۔

۳): صبح کا سونا کیوں اچھا نہیں ہے؟

جواب: صبح کا سونا اچھی عادت نہیں ہے۔ اس سے انسان سُست بن جاتا ہے۔

سوال (۳): خالی جگہوں کو پُر کیجیے۔

صبح تھوڑی سی <u>کسرت</u> ضروری کرنا چاہیے۔ ہلکی پھلکی <u>چہل قدمی</u> بھی صحت پر اچھے <u>اثرات</u> مرتب کرتی ہے۔ صبح کی <u>ٹھنڈی</u> اور <u>تازہ ہوا</u> سے ہم <u>تازہ دم</u> ہو جاتے ہیں اور بدن میں <u>چُستی</u> اور <u>پھرتی</u> آ جاتی ہے۔

عملی کام!

درجہ ذیل الفاظ کو خود ہی اپنے جملوں میں استعمال کیجیے۔

کلیاں : --

موجیں: --

جانب: --

اردو گرائمر ۔

مضمون :   اچھے اخلاق

اچھے اخلاق ، آداب اور اچھی عادتیں زندگی کی اصل رونق اور خوبصورتی ہیں ۔ حُسنِ اخلاق ایک انسان کا اصل زیور ہے جس سے آراستہ ہو کر ایک انسان اپنی عزت بنا سکتا ہے اور زندگی کے ہر میدان میں کامیاب رہ سکتا ہے ۔ اچھے اخلاق ، آداب اور عادتیں رکھنے والے انسان کی سیرت و کردار میں نکھار آتا ہے ۔ آج کی دنیا میں اخلاق حسنہ کی بہت ضرورت ہے کیوں کہ تمام تر مادی ترقی کے باوجود بھی آج کسی کی نہ جان محفوظ ہے اور نہ مال بلکہ لوگ ہر سطح اور ہر جگہ حیران اور پریشان ہے ۔

حُسنِ اخلاق سے کیا مراد ہے ۔ اس سے مراد انسان کی ہر حالت اور ہر جگہ خوبصورتے صفاتے کا مظاہرہ کرے جو اس کا ضابطۂ اخلاق ہو ۔

حُسنِ اخلاق میں جو چیزیں شامل ہیں ان میں سچائی ، راستی ، وعدہ پورا کرنا ، پڑوسیوں کے ساتھ اچھا سلوک کرنا ، غرور سے دور رہنا ، عدل و انصاف سے کام لینا ، ہر ایک سے محبت سے پیش آنا ، والدین اور اساتذہ کی عزت کرنا ، امانت داری ، شرم و حیا اور فضول خرچی کرنے سے اجتناب کرنا وغیرہ ہیں ۔

اللہ ہمیں حُسنِ اخلاق سے آراستہ فرمائیں ۔

آمین ۔

جماعت: پنجم   تفویض   مادہ : اردو

سبق: جاگو سونے والو جاگو

سوال۱): درجہ ذیل سوالات کے جوابات لکھیے۔

۱): '' وقت کھونے والے '' سے کون لوگ مراد ہے؟

جواب: ---------------------------------

----

۲) نظم میں شاعر نے کس طرح صبح کا نظارہ بیان کیا ہے؟

جواب: ---------------------------------

----

۳): اچھے بچّوں کی چند عادتیں بیان کیجیے۔

جواب: ---------------------------------

سوال۲): خالی جگہوں کو پُر کیجیے۔

باغ میں چڑیاں ------- رہی ہے۔   کلیاں ------- کھول رہی ہے۔

پھول خوشی سے ------- رہے ہیں۔   پتّوں کا منھ ------- رہے ہیں۔

اُٹھے دریا اور نہریں۔ -------   جاگ اُٹھیں موجیں اور -------

سوال(۳): درجِ ذیل الفاظ کو اپنے جملوں میں استعمال کیجیے۔

لہریں: ------------------------------

دھیان : ------------------------------

منڈی: ------------------------------

حلوائی: ------------------------------

ناشتہ: ------------------------------

عملی کام : لکھنا سیکھیے (صرف خوش خطی قلم کا استعمال کیجیے)(calligraphy pen)۔
اپنے درسی کتاب میں کسی بھی سبق کے گیارہ سطریں لکھیے۔

اپنے درسی کتاب میں کسی بھی نظم کو لکھیے۔