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

A: Look at your house, write five sentences describing your house. (Hint: Answer these questions and arrange your answer in a paragraph)

1. How big is it?
2. How many windows, doors, fans, lights does it have?
3. What colours have been used?
4. How do you feel, when you are inside the house?
5. What has been used to decorate it?

B: Write a short paragraph about the playground in your school.

- How big is it?
- What do you do in it?
- What is in it?
- Whom do you play with?
- How often do you go there?

C: Match the names of the profession with the respective places of the work.

PROFESSION	PLACE OF WORK
Actor	Studio
Astronaut	Clinic
Artist	Newspaper office
Dentist	Theatre
Scientist	Office
Reporter	Aeroplane
Programmer	Laboratory
Flight attendant	Space station

D: Fill in the blanks with words from the box. You may need to use some of the words more than once.

high	tall	great	big

1. I live in a house that has a _____ garden.
2. The shelf is too _____ for me to get to the jar on top of it.
3. Adnan Sami is a _____ singer.
4. A fantastic story is called a _____ story.
5. He is ten years old but he is _____ for his age.
6. The king lived in a _____ palace.

E: Tick the words within brackets that can replace the underlined words.

1. The lion roared <u>in a violent and angry manner</u>. (loudly/fiercely)
2. The little girl was <u>moving from side to side</u> as she listened to the music. (swaying/singing)
3. The cat was <u>running after</u> a mouse. (scaring/chasing)
4. The monkey was <u>taking a jump from</u> tree to tree. (leaping/swaying)
5. Udit is being <u>fearful</u> because he is making those scary noises. (frightening/fearing)

F. Read the passage and answer the question that follow.

At the edge of a forest stood a big tree. Its branches spread out majestically and so did its roots. It shielded people from the sun under its shady leaves, and provided shelter to small birds and countless other creatures in its branches. I buzzed with activity all the time.

At the foot of the tree grew a little plant. The plant was thin and delicate, and tended to kneel over at the touch of the slightest breeze.

One day the tree and the little plant were having a chat.

"Well, little one", said the tree to the plant, "Why do you not plant your feet deeply in the ground, and raise your head boldly in the air as I do?"

"I see no need to do so". Whispered the plant with a smile. "Actually, I think I may be safer this way."

a. **Circle the correct answers and fill in the blanks:**

   i.   The tree was majestic because it was _____

           1.small   2.thin   3.large

   ii.   Many creatures could play on the tree as it _____

           1.had majestic roots   2.kept out the rain   3.had many branches

iii.   The little plant grew _____
        1.above the tree   2.below the tree   3.far away from the tree

iv.   The plant bend down when _____
        1.the wind blew   2.the sun came out   3.the birds chriped

v.   The tree advised the plant to _____
        1.stop hiding   2.dig its feet deeply into the ground   3.grow big

b. **Match the nouns with words used to describe them in the text:**

i.	Tree	a. small
ii.	Leaves	b. countless
iii.	Birds	c. delicate
iv.	Creatures	d. shady
v.	Plant	e. slight
vi.	Breeze	f. majestic

Note: To be done on loose sheets.

DOON INTERNATIONAL SCHOOL SRINAGAR

SUBJECT: MATHEMATICS
Assignment:I
Grade:IV

Topic: Place Value

A. PLACE VALUE

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

Example:

6 This number has one digit
41 This number has two digits
123 This number has three digits

6 4**1** 12**3**	6, 1 and 3 are all in the one's place and their place values are **6,1** and **3**

6 **4**1 1**2**3	4 and 2 are all in the ten's place and their place values are **40**and **20**

6 41 **1**23	1 is in the hundred's place and its place value is **100**

i.   Give the place value of underlined digits:
1. 2<u>6</u>51:_____
2. <u>4</u>852: _____
3. <u>7</u>700: _____
4. 3<u>4</u>40:_____
5. 43<u>6</u>009:_____
6. <u>1</u>31177: _____
7. 6<u>3</u>5678:_____
8. 32789<u>2</u>:_____
9. <u>6</u>00008:_____
10. 99<u>9</u>99: _____

A. EXPANDED NOTATION:
Example:
The number **327352**has **3 lakhs +2 ten thousands + 7 thousands +   3 hundreds** + 5 tens + 2 **ones.**

This is same as **300000 + 20000 + 7000 + 300 + 50 + 2**.

ii. **Give the expanded form of following numbers:**
1. 54237:_____
2. 436588: _____
3. 679119 : _____
4. 666666 : _____
5. 609000:_____
6. 520000:_____
7. 100006:_____
8. 999090:_____
9. 29886:_____
10. 5098:_____

B. **ORDER OF NUMBERS :**

Increasing order: When we write numbers from smallest to greatest, we say they are in the increasing order.
Example:5,10,21,28
10,21,25,35
Decreasing order: When we write numbers from greatest to smallest, we say they are in the decreasing order.
Example: 28,21,14,7
                23,22,21,20

iii. Arrange the following in **increasing order:**
1. 160093 , 256001 , 805119 _____
2. 10001 , 10906 , 9999 _____
3. 13588 , 13488 , 13587 _____
4. 200002,99999,200200_____
5. 100050,100400,100005_____
6. 56987, 65789, 76598 _____
7. 650000, 609999, 605555_____
8. 112233, 121233, 113232_____
9. 190000, 99900,10999_____
10. 15487, 10999, 19009_____

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. Example
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

Real life applications

a) 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.

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 she order if sweets are available in packets of 10?

Topic: Addition and Subtraction

Q1. Add by breaking up both the numbers. The first one has been solved for you.

(a) 76 + 34

Sol: 76 + 34

70 6 30 4

Now 70+30=100

And 6+ 4 =10

100+10=110

Therefore, 76+34=110

(b) 63+27   (c) 25+41   (d) 42+84   (e) 18+36
(f) 41+43

Q2. Use place value to solve. The first one has been solved for you.

(a) 98 - 53

Sol: 98 – 53

50   3

Now 98 – 50 = 48

   48 – 3 = 45

Therefore 98 – 53 = 45

(b) 75 – 22   (c) 36 – 17   (d) 67 – 45   (e) 93 – 76
(f) 66 – 48

Q3. In 1816 Joseph invented the camera. 87 years later the   aeroplane was invented by Wright brothers. When was aeroplane invented?

Q4. Taylor invented electronic television in 1927. Mobile phone was invented 46 years later. In which year was mobile phone invented?

Q5. Yesterday my friend earned ₹2980 while he spent ₹2280. How much money he now has?

Q6. If Venus revolves around Sun in 225 days and Mars in 687 days. How many more days does Mars take to revolve around sun as compared to Venus?

Q7. Solve and fill in the blanks.

a) 235 + _____ = 865

b) 756 - _____= 120

c) _____ + 23000 = 40000

d) 1234 - _____=234

e) 2345 + _____=23451

g) 1000 - _____=1000

h) _____ + 4444 =99999

i) 654 -_____ = 65

Q8. Find the number which is 7000 less 85761?

Q9. How much smaller is 2345 than 12345?

Q10. What number should be added to 7098 to7999?

Q11. What no should be subtracted from 100000 so that difference is 4789?

Note: To be done on loose sheets.

DOON INTERNATIONAL SCHOOL SRINAGAR

SUBJECT: S St
Assignment:I
Grade:IV

TOPIC: THE NORTHERN MOUNTAINS

Q.1. Write the characteristics of the three parallel ranges in the Himalayas.

The Greater Himalaya or Himadri	The Middle Himalaya or Himachal	The Outer Himalaya or Shivalik

Q.2. Write a short note on Karakoram Mountains.

Q.3. Write a short note on the Middle Himalayas.

Q.4. Fill in this table with the names of the States where the occupations are practised.

Farming	Sheep rearing	Wood carving	Fruit farming	Making of bamboo and cane produce

Q.5. Name these.

1. I am the first Indian woman to climb the highest peak in the world.

2. I am the second-highest peak in the world.

3. I am a pot with burning coal used by the people of Jammu & Kashmir to keep themselves warm in winter.

4. I am a state famous for the cultivation of cardamom.

5. I am a tribe whom you can identify from the design on my shawl.

6. I am a plant used to make handicrafts in Tripura.

Q.6.Multiple choice questions:

i. The Middle Himalaya is also known as

   a. Himachal   b. Shiwalik   c. Purvachal   d. HImadri

ii. Which of these is not a peak?

   a. Kanchenjunga   b. Everest   c. Indus

   d. Godwin Austen

iii. Which of these festivals is celebrated in Himachal Pradesh?

   a. Strawberry Festival   b. KulluDussehra

   b. ChapcharKut   d. Onam

iv. Haridwar is a place of tourist attraction in

   a. Himachal Pradesh   b. Sikkim

   c. Nagaland   d. Uttarakhand

v. Which of these flowers grow in Sikkim and Arunachal Pradesh?

   a. orchids   b. daisies   c. tulips   d. sunflowers

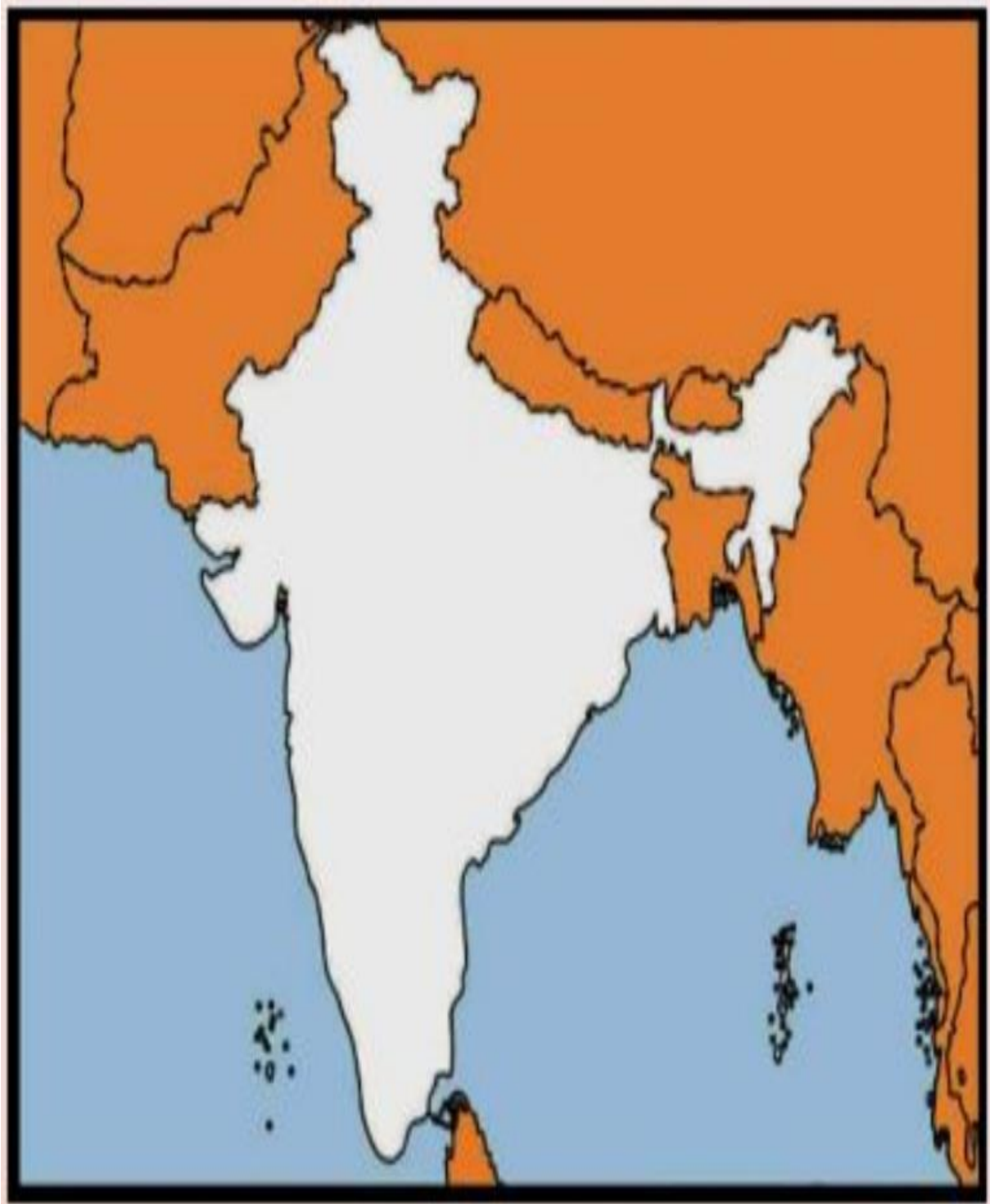vi. Jaintia tribe lives in

a. Tripura   b. Meghalaya   c. Mioram   d. Nagaland

Q.7. Mark and label the following.

1. The States that are a part of the Purvachal Hill Ranges

2. The States that have the Himalayas.

Q.8. The underlined word in each sentence is incorrect. Write the correct word.

1. The Mount Everest is in the <u>Karakoram Range</u>. _____

2. A slow-moving river of ice and snow is called a <u>peak</u>. _____

3. The Karakoram mountains are found in <u>Arunachal Pradesh</u>. _____

4. Kahwa is a special kind of <u>coffee</u>. _____

5. Dalhousie is located in <u>Uttarakhand</u>. _____

6. Unakoti is a place of tourist interest in <u>Manipur</u>. _____

Q.9. The word 'himalaya' in Sanskrit means 'abode of snow'. The Himalayas have been very beneficial to India. They help us in many ways. Read some of the points given below carefully and fill in the blanks

(dams, electricity, protected forests, enemies, poacher, rivers, peaks, monsoon winds, deforestation, wood, medicines, vegetables, rainfall, snow, wild animals, thick forest, cold, dry, water, fertile, beautiful)

1. The Himalayas act like a wall and protect our country from _____, it stops the _____ from going further north and brings heavy _____ to the Northern and Eastern parts of India. Protects from the _____, _____ winds coming from the north.

2. Several _____ originate in the Himalayas which provide with _____ and make our land _____.

3. The forests of the Himalayan region are home to several _____. They provide us with _____, _____ and many other things.

4. _____ have been built across many rivers. They help in producing _____ from water.

Note: To be done on loose sheets

पाठ:-प्रार्थना

प्र०१:-कवि मां अंबे से क्या-क्या मांग रहा है?

प्र०२:- कवि जीवन का आधार किसको बनाना चाहता है ?

प्र०३:-हमे किस पथ पर चलना चाहिए ?

प्र०४:- इस कविता के कवि कौन है ?

प्र०५:- कविता को पूरा करो-

> जय मां ------------दे,
> तू मुझको -----------।
> सत्य -------, प्रेम,------
> जीवन का ---------- बने।

प्र०६:- दिए गए शब्दों के विलोम शब्द लिखिए-

१) आना

२) पिता

३) दिन

४) आज

५) जीवन

प्र०७:- दिए गए शब्दों के वचन बदलिए-

१) लकडी

२) छत्ता

३) नदी

४) गिलहरी

५) लडकी

पाठ:- हाकिम का न्याय

प्र०१:- राधा घी बेचने कहा जा रही थी और क्यो ?

प्र०२:-राधा को नींद क्यों आ गई ?

प्र०३:- राधा ने आख खुलते ही क्या देखा ?

प्र०४:- दूसरी औरत ने क्या तर्क देकर हाकिम से न्याय मांगा ?

प्र०५:- हाकिम ने न्याय कैसे किया ?

प्र०६:- दिए गए शब्दों के वाक्य बनाइए-

१) हाकिम

२) जरुरत

३) मटकी

४) घी

५) कीचड

प्र०७:- खाली स्थानों को पूरा करो-

१)दही से -------- निकालती थी।

२) उन दिनों-------- के अधिक साधन नही थे।

३) राधा जल्दी ही ------गई।

प्र०८:- दिए गए शब्दों के पर्यायवाची शब्द लिखिए-

१)फूल

२)पेड

३) आकाश

४) सूरज

५) धरती

DOON INTERNATIONAL SCHOOL SRINAGAR

SUBJECT: Science
Assignment:I
Grade:IV

TOPIC: MATERIALS FROM THE EARTH

I. **Choose suitable materials from the box of which the following are made.**

Gold	Glass	Marble	Graphite	chalk	Bronze
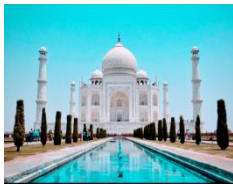
The Taj Mahal   Pencil lead   Bell

Jewellery   Chalk   Magnifying glass

II. **Write the names of the following stones in the group they belong to.**

Diamond   Ruby   Topaz

Amethyst   Garnet   Emerald

Precious stones	Semi-precious stones

III. Find ten important materials in the word search.

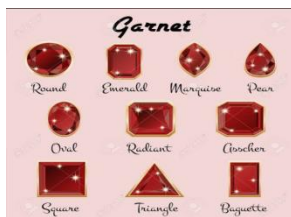| N	O	M	C	H	A	L	K	U	R	O	Z	A	D
J	L	A	R	T	B	M	V	Z	U	R	J	L	P
B	I	R	O	N	G	E	M	D	B	W	Q	X	F
C	G	B	H	R	A	N	T	X	Y	A	E	Y	R
G	O	L	D	Q	R	X	C	B	R	O	N	Z	E
L	B	E	F	I	N	G	O	J	M	Q	V	Z	C
A	P	O	R	C	E	L	A	I	N	Q	M	J	F
S	Z	B	E	H	T	A	L	L	P	T	X	A	R
S	Y	V	B	R	A	S	S	R	O	I	K	H	D

IV. Name the following.

1. A hard rock whose surface becomes very smooth when polished.

   _____

2. A soft, grey-coloured rock which leaves a mark when rubbed against a rough surface. _____

3. A very soft rock that can be crushed into very fine powder. _____

4. A soft, white rock that is used to write on blackboards. _____

5. A sticky substance that consists of very fine particles of soil and holds a lot of water. _____

V. Tick (□) the correct answers.

1. This is a place where large amounts of stones are dug out from the Earth. a. mine   b. furnace   c. quarry   d. kiln

2. One of the following stones is rare and expensive.   a. chalk   b. topaz   c. ruby   d. slate

3. This material is also used to make batteries.

   a. granite   b. graphite   c. coal   d. talc

4. One of the following is not correct about porcelain.

   a. The cups and mugs we use to drink tea and coffee are made from it.   b. It is also known as china clay.

   c. It is also used to make tiles and washbasins.

   d. It is used to make jewellery.

5. This material is obtained when copper is mixed with other metals.

   a. iron   b. bronze   c. steel   d. aluminium

VI. Answer these questions.

1. How is talc used?

2. What is mortar?

3. How are metals separated from their ores?

4. Why is porcelain popularly known as china clay?

5. Skill based question:

   How will you help your younger brother in making a beautiful flower vase using clay?

What will happen if you heat your food in microwave oven using steel container?

Note: To be done on fair note book.

DOON INTERNATIONAL SCHOOL SRINAGAR

SUBJECT: Computer

Assignment:I

Grade:IV

Topic: Input and Output devices

Q1. How is Digital camera different from Web Camera?

WEB CAMERA   DIGITAL CAMERA

Q2. List the difference between a Touch pad and Touch Screen.

TOUCH SCREEN   TOUCH PAD

Q3. How is hardware interdependent on software, explain with the help of an example?

Q4 Explain the difference between the working of Inkjet and Laser printer.

INKJET PRINTER   LASER PRINTER

Q5. List some hardware devices which are present inside the computer system.

Q6. Explain the working of Microprocessors and also brief about its parts.
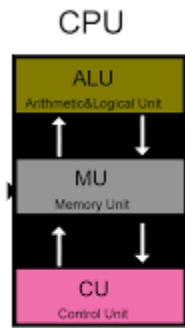
Q7. List out the various differences between different types of monitors.

CRT   LED   LCD

Q8. What is a Bar Code Scanner? Explain its working.

Q9. Fill in the blanks:

i.   Joysticks typically have a button on ………………….. that is used to select the option pointed by the cursor.

ii.   The Joystick is a ………………………. stick that moves the graphic cursor in the direction the stick is moved.

iii.   The ……………… pen is a small input device used to select and display objects on a screen.

iv.   …………………… is the device used for converting handwritten impressions into coded characters and positional coordinates for input to a computer .

v.   ………………… is the device which dispenses with the use of the keyboard.

vi.   ……………… keys are present on the top row of the keyboard.

vii.   ……………… is the device which is primarily used to provide hardcopy.

viii.   Dot-matrix, Deskjet, Inkjet and Laser are all types of …………… computer peripherals.

ix.   …………….. is the device that converts computer output into a form that can be transmitted over a telephone line.

x.   ………………… is a light sensitive device that converts drawing, printed text or other images into digital form.

Note: To be done on Loose sheets.

مضمون: اردو   اظہار و جودہ   موضوع: دُعا   جماعت: سوم

سوال ۱: درج ذیل سوالات کے جوابات لکھیئے۔

الف: شاعر خدا سے کیا دعا مانگ رہا ہے؟

ب: شاعر کس سے بچنے کی دعا کر رہا ہے؟

ج: بچے دعا میں اللہ سے کس چیز کا جذبہ نہیں چاہتے؟

د: دعا میں بچے کس راستے پر چلنا چاہتے ہیں؟

سوال ۲: خالی جگہوں کو پُر کیجیئے۔

چلوں نیک ۔۔۔۔۔۔۔۔ پہ میں عمر بھر۔

ہو سچی ۔۔۔۔۔۔۔۔ پہ میری گزر۔

۔۔۔۔۔۔۔۔ سے بچوں میں بھلائی کروں۔

نہیں بھول کر بھی ۔۔۔۔۔۔۔۔ کروں۔

تِرا جلوہ مجھ کو ملے ۔۔۔۔۔۔۔۔

سوال ۳: نظم "دعا" کو ایک دو بار لکھیئے۔

سوال ۴: الفاظ کے معنی لکھیئے۔

۱۔ آرزو ۔۔۔۔۔۔۔۔   ۲۔ توفیق ۔۔۔۔۔۔۔۔

۳۔ جذبہ ۔۔۔۔۔۔۔۔   ۴۔ منّور ۔۔۔۔۔۔۔۔

دُون انٹرنیشنل اسکول سرینگر

مضمون: اردو   اظہار و جودہ   موضوع: پیارے نبیؐ کے اخلاق   جماعت: چوتھی

سوال۱: دیے گیے سوالات کے جوابات دیجیے۔

الف: پیارے نبیؐ نے ابو مسعودؓ کو کیا فرمایا؟

ب: ''عائشہ تمہاری ماں، فاطمہ تمہاری بہن اور علیؓ تمہارے چچا ہوں''۔ کس نے اور کس کو فرمایا تھا؟

ج: آپؐ نے ساری زندگی کہاں گزار دی؟

د: آپؐ اکثر کس پر گزارہ کرتے تھے؟

سوال۲: نیچے دیے گیے الفاظ کے معنی لکھیے۔

دیکھ بال   چوپایہ   مہربان   شادی

سوال۳: آپؐ کے دو حدیث شریف لکھیے۔

سوال۴: خالی جگہیں پُر کیجیے۔

بچے نے جواب دیا ''میری ۔۔۔۔۔۔ جنگ میں رسولؐ اور اسلام کی خاطر ۔۔۔۔۔۔ ہو گئے۔ آپؐ ۔۔۔۔۔۔ سے بہت محبت کرتے تھے۔ موقع ملتا تو ان کے ساتھ ۔۔۔۔۔۔ اپنے ساتھ ۔۔۔۔۔۔ پر بٹھا لیتے۔ فرمایا ''اگر تم ایسا نہیں کرتے تو ۔۔۔۔۔۔ کی ۔۔۔۔۔۔ تم کو چھو لیتی۔

سوال۵: مندرجہ ذیل الفاظ کو جملوں میں استعمال کیجیے۔

حضورؐ ۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔   حجرہ ۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔

عمل ۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔   دل بھر آنا ۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔