



**ARMY PUBLIC SCHOOL RATNUCHAK**  
**MULTIPLE ASSESSMENT**  
**SESSION 2020-21**  
**CLASS VII**

**ENGLISH:**

**Q1. Read the following sentences and state their kind.**

**(3)**

1. Please leave your footwear outside.

**Declarative Imperative Interrogative Exclamatory**

2. Will you wait here?

**Declarative Imperative Interrogative Exclamatory**

3. Where have you been all this while?

**Declarative Imperative Interrogative Exclamatory**

4. We will not tolerate this.

**Declarative Imperative Interrogative Exclamatory**

5. I am your friend.

**Declarative Imperative Interrogative Exclamatory**

6. My sister lives in Mexico.

**Declarative Imperative Interrogative Exclamatory**

**Q2. Unscramble the groups of words to make meaningful sentences. Capitalise where necessary.**

**(3)**

1. this we visiting Assam are summer.

2. first I quite happy was to receive prize the.

3. a should have called you him liar not.

4. I to the forgot letter post.

5. at the aim the deer took hunter.

6. the behind were the bush thieves hiding.

**Q3. First conditional(If Clause)**

**(5)**



01.- If we  to Spain,

we  Granada.



02.- She  with us

if she  early.



03.- If you  dinner,

I  the dishes.



04.- I  a new car

if I  a good job.



05.- If you  a cold,  
you  in bed.

**Q4. Choose A, AN or THE for each blank below.**

**(5)**

1. A: What's wrong?  
B: I have  bad headache.
2. A: Why was today's class cancelled?  
B: Because  teacher is sick.
3. A: What does he do?  
B: He's  engineer.
4. A: What did Tom buy?  
B: He bought  new camera.
5. A: How long does it take to get there?  
B: It takes about  hour.
6. A: I want to change the channel.  
B: OK,  remote control is over there.
7. A: Why can't Shelly travel?  
B: She doesn't have  passport.
8. A: Where does Barbara live?  
B: In  apartment on 5th Avenue.
9. A: Oh no, where is it?  
B: Don't worry,  key is in my pocket.
10. A: I don't understand what this word means.  
B: You need to buy  dictionary.

2.

**Q5. Tell whether each pair of words are synonyms or antonyms.**

**(4)**

1. agree, disagree \_\_\_\_\_
2. cold, freezing \_\_\_\_\_
3. easy, difficult \_\_\_\_\_
4. argue, squabble \_\_\_\_\_
5. guess, estimate \_\_\_\_\_
6. bottom, top \_\_\_\_\_
7. tired, energetic \_\_\_\_\_
8. huge, gigantic \_\_\_\_\_

**Q6. Complete the following sentences using appropriate collective nouns.**

(5)

1. A ..... of locusts attacked a ..... of cattle.
2. A ..... of birds is always a beautiful sight.
3. They welcomed the chief guest with a ..... of flowers.
4. As we drove down the country side, we saw a ..... of sheep grazing in the fields.
5. The ..... of thieves has been arrested by the police.

## **HINDI**

प्रश्न 1—अपनी दादी माँ के साथ बिताए गए समय की कुछ खट्टी मीठी यादों को अपने शब्दों में लिखिए। (100 से 150 शब्द)  
5 अंक

प्रश्न 2—(क) अ, अप, अनु, अव और अभि उपसर्ग लगाकर तीन-तीन शब्द बनाएँ।

10 अंक

(ख) वाला, ई, ईला, आई और आवट प्रत्यय लगाकर तीन-तीन शब्द बनाएँ।

प्रश्न 3—अपनी उत्तर पुस्तिका में तीन अलग-अलग प्रकार के चित्र चिपकाकर उनका चित्र वर्णन कीजिए।

10 अंक

## **SCIENCE**

Q1. Unscramble the following terms related to modes of nutrition :

- a) RASPAEIT
- b) ROPEHYTSAP
- c) TOROPHAUT
- d) SIBIOMSYS

Q2. Wild animals like tiger, wolf, leopard etc. do not eat plants. Does this mean that they can survive without plants? Can you provide suitable explanation?

Q3. Fill in the blanks of the paragraph given below:

Leaves have a green pigment called \_\_\_\_\_ which captures \_\_\_\_\_ from sunlight. This

\_\_\_\_\_ is used in the process of \_\_\_\_\_ and along with other raw material like \_\_\_\_\_ and \_\_\_\_\_ synthesise

\_\_\_\_\_.

Q4. Sunlight, chlorophyll, carbon dioxide, water and minerals are raw materials essential for photosynthesis. Do you know where they are available? Fill in the blanks with the appropriate raw materials.

- |                            |                           |
|----------------------------|---------------------------|
| (a) Available in the plant | (b) Available in the soil |
| (c) Available in the air   | (d) Available during day  |

Q5. Name the parts of the alimentary canal where

- (a) water gets absorbed from undigested food.
- (b) digested food gets absorbed.
- (c) taste of the food is perceived.
- (d) bile juice is produced.

Q6. Read carefully the terms given below. Which of the following set is correct combination of organs that do not carry out any digestive functions? Give reason for your answer.

- a) Buccal cavity, Oesophagus, rectum
- b) Oesophagus, Large intestine, Rectum
- c) Buccal cavity, Oesophagus, Large intestine
- d) Small intestine, Large intestine, Rectum.

Q7.a) Label the given Figure as directed below in (i) to (iv) and give the name of each type of teeth. (label the type of teeth on the figure)

- (i) The cutting and biting teeth as 'A'
- (ii) The piercing and tearing teeth as 'B'
- (iii) The grinding and chewing teeth as 'C'
- (iv) The grinding teeth present only in adult as 'D'



b) Open your mouth, look into a mirror and try to count the different types of teeth in your mouth. Compare them with the given figure. Record your observations in the table below.

TYPES OF TEETH	NUMBER OF TEETH	
	IN MY MOUTH	IN THE FIGURE
INCISORS		
CANINES		
PREMOLAR		
MOLAR		

Q8. Mark the following statements as true or false. If false, write the correct statement.

- (a) Tongue is attached to the roof of the mouth cavity at the back.
- (b) The large intestine is longer and wider than the small intestine of the human alimentary canal.
- (c) Mucus protects the stomach lining from damage.
- (d) All heterotrophs have a similar basic process of nutrition.

Q9. Boojho took some grains of boiled rice in test tube 'A' and Paheli took boiled and chewed rice in test tube 'B'. Both of them poured 1-2 drops of iodine solution into the test tube and observed the colour change. What colour change would they have observed? Give reasons for your answer.

Q10. A) Paheli went to the market to buy sarees for her mother. She took out a thread from the edge of the two sarees shown by the shopkeeper and burnt them. One thread burnt with a smell of burning hair and other burnt with the smell of burning paper. Which thread is from a pure cotton saree and which one from a pure silk saree? Give reason for your answer.

B) Steps for the production of silk are given below in a jumbled order. Arrange them in their proper sequence.

- i) Eggs are warmed to a suitable temperature for the larvae to hatch from the eggs.
- ii) Fibres are taken out from the cocoon.
- iii) After 25 to 30 days, the caterpillars stop eating and start spinning their cocoons.
- iv) The caterpillars or silkworms are kept in clean trays along with freshly chopped mulberry leaves.
- v) Female silkworm lay eggs.
- vi) Cocoons are kept under the sun or boiled in water.

## MATHS

Q1. Verify  $a - (-b) = a + b$  for the following values of  $a$  and  $b$ .

- (i)  $a = 21, b = 18$  (ii)  $a = 118, b = 12$

Q2. Write down a pair of integers whose

- (i) sum is  $-3$  (ii) difference is  $-5$

Q3. Find the product, using suitable properties:

(i)  $26 \times (-48) + (-48) \times (-36)$

(ii)  $15 \times (-25) \times (-4) \times (-10)$

Q4. A cement company earns a profit of Rs 8 per bag of white cement sold and a loss of Rs 5 per bag of grey cement sold.

(a) The company sells 3,000 bags of white cement and 5,000 bags of grey cement in a month. What is its profit or loss?

(b) What is the number of white cement bags it must sell to have neither profit nor loss, if the number of grey bags sold is 6,400 bags.

Q5. Suman studies for  $5\frac{2}{3}$  hours daily. She devotes  $2\frac{4}{5}$  hours of her time for Science and Mathematics. How much time does she devote for other subjects?

Q6. Vidya and Pratap went for a picnic. Their mother gave them a water bottle that contained 5 litres of water. Vidya consumed  $\frac{2}{5}$  of the water. Pratap consumed the remaining water.

(i) How much water did Vidya drink?

(ii) What fraction of the total quantity of water did Pratap drink?

Q7. Shyama bought 5 kg 300 g apples and 3 kg 250 g mangoes. Sarala bought 4 kg 800 g oranges and 4 kg 150 g bananas. Who bought more fruits?

Q8. A car covers a distance of 89.1 km in 2.2 hours. What is the average distance covered by it in 1 hour?

Q9. The ages in years of 10 teachers of a school are: 32, 41, 28, 54, 35, 26, 23, 33, 38, 40

(i) What is the age of the oldest teacher and that of the youngest teacher?

(ii) What is the range of the ages of the teachers?

(iii) What is the mean age of these teachers?

Q10. The performance of a student in 1<sup>st</sup> Term and 2<sup>nd</sup> Term is given. Draw a double bar graph choosing appropriate scale and answer the following:

Subject	English	Hindi	Maths	Science	S. Science
1 <sup>st</sup> Term (M.M. 100)	67	72	88	81	73
2 <sup>nd</sup> Term (M.M. 100)	70	65	95	85	75

(i) In which subject, has the child improved his performance the most?

(ii) In which subject is the improvement the least?

(iii) Has the performance gone down in any subject?

### **SOCIAL SCIENCE**

a) Prepare a report on the topic "On Equality" . (civics –ch 1)

b) Draw the following :

i. Draw ,label and colour the diagram of internal structure of the earth. (Geography-ch-2)

ii. Rock cycle – Draw pictures of different types of rocks to illustrate your diagram. (Geography –ch-1)

[Students to collect information on the topic from their social science Ncert book or e-book to prepare their report]

### **SANSKRIT**

1. समय ज्ञानम् | 10

2. संख्या १-५० पर्यन्तम् | 10

3. प्रथम एवं द्वितीया पाठे दत्त्वा शब्दार्थ लेखनं स्मरणं च | 5

### **NOTE:**

Students complete their Multiple Assessment on their class work notebook. Each Assessment consists of 25 marks per subject and it is compulsory.