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

<b>ENGLISH</b>	
Q1. Fill in the correct form of the verb – (All tenses)	(5)
1. They in Chicago for 20 years (be).	
2. I a wonderful film in the cinema last night. (see)	
3. The sun at 6:38 yesterday morning (rise)	
4. The sun when the climber reached Mount Everest.	(shine)
5. I promise that I this secret to anyone (not tell)	
6. Unfortunately, just as we got to the airport their plane	off (take).
7. They to the movies only once in a while (go)	
8. I was tired yesterday because I well the night before	e (not sleep).
9. Sh! Someone to our conversation (listen)!	
10. When I left the house this morning, it (already rain	
<b>Q2. Fill in the blanks. (Choose the correct option)-</b> 1. Of the two sisters, Susie is the	(3)
older/oldest	
2. Mumbai is from Kochi than Bangalore.	
further/farther	
Either could be used here	
3. I want information.	
farther/further 4. Namita is my sister.	
elder/older	
Either could be used here	
5. This painting is superior that.	
than/to	
Either could be used here	
6. The injured were taken to the hospital. nearest/next	
Q3. Directions: Choose the best synonym for the following words.	(3)
	(5)
1) hurt A. take B. hold C. injure D. receive	
2) smile A. speak B. touch C. grin D. say	
3) start A. end B. break C. finish D. begin	
4) like A. love B. enjoy C. hate D. dislike	
5) clean A. wash B. dirty C. use D. soil	
6) jog A. talk B. walk C. stand D. run	
Q4. Directions: Choose the best antonym for the following words.	(3)
1) glance A. make B. watch C. check D. stare	
2) notice A. hold B. steal C. ignore D. attack	
3) raiseA. decide B. lower C. fly D. jump	

- 4) subtract--- A. multiply B. divide C. equal D. add
- 5) pitch--- A. hold B. catch C. toss D. steal
- 6) pull---- A. lean B. push C. wrestle D. fight

Q4. Write a letter to M/S Bros and Sons, Vaneet Book Shoppe, Kachi Chawni, Jammu ordering some reference books for all your subjects. **(4)** 

Q5. Write a diary entry expressing/describing things, you are grateful for. **(4)** 



Q6. Underline the adjectives and state their kinds.

(3)

- 1. Solomon was a wise king.
- 2. The tiger is a ferocious animal.
- 3. The foolish crow opened his mouth to sing.
- 4. You have no sense.
- 5. She has little intelligence.
- 6. He showed much patience.

# **HINDI**

प्रश्न 1— व्याकरण की पुस्तक में से 1 से 10 तक मुहावरे लिखें एवं उनका वाक्य में प्रयोग कीजिए। 10 अंक

प्रश्न 2-अपने परिवार के साथ बिताए गए लॉकडाउन के इन दिनों का वर्णन करते हुए अपने मित्र/सखी को पत्र लिखिए। 10 अंक

प्रश्न 3-आज देश में कोरोना से फैल रहे संक्रमन से बचाव के लिए एक सैनिटाइजर (प्रक्षालक) कंपनो का प्रभावशाली विज्ञापन तैयार कीजिए। 5 अंक

# **MATHS**

Q1. Find 
$$\frac{2}{5} \times \frac{(-3)}{7} - \frac{1}{14} - \frac{3}{7} \times \frac{3}{5}$$

Q1. Find  $\frac{2}{5} \times \frac{(-3)}{7} - \frac{1}{14} - \frac{3}{7} \times \frac{3}{5}$ Q2. Name the property under multiplication used in each of the following.

(i) 
$$\frac{2}{3} \times \left(\frac{-6}{7} \times \frac{4}{5}\right) = \left(\frac{2}{3} \times \frac{(-6)}{7}\right) \times \frac{4}{5}$$

(ii) 
$$\frac{-8}{9} \times \left(\frac{-4}{7}\right) = \frac{-4}{7} \times \left(\frac{-8}{9}\right)$$

Q3. Find using commutativity and associativity:  $\frac{3}{7} + \left(\frac{-6}{11}\right) + \left(\frac{-8}{21}\right) + \frac{5}{22}$ 

Q4. Find any ten rational numbers between  $\frac{-5}{6}$  and  $\frac{5}{8}$ .

Q5. Represent  $\frac{-2}{7}$ ,  $\frac{-5}{7}$ ,  $\frac{-9}{7}$  on the number line.

Q6. Bansi has 3 times as many two-rupee coins as he has five-rupee coins. If he has in all a sum of Rs

77, how many coins of each denomination does he have?

Q7. Half of a herd of deer are grazing in the field and three fourths of the remaining are playing nearby. The rest 9 are drinking water from the pond. Find the number of deer in the herd.

Q8. The digits of a two-digit number differ by 3. If the digits are interchanged, and the resulting number is added to the original number, we get 143. What can be the original number?

Q9. Solve the equation:  $\frac{6x+1}{3} + 1 = \frac{x-3}{6}$ 

Q10. Solve the equation and check your result:  $\frac{x+1}{2x+3} = \frac{3}{8}$ 

### **SCIENCE**

Q1. Beera wants to practice crop rotation in his field. Suggest a rabi crop and a kharif crop which will replenish his field with nitrogen. Which crop replenishes nitrogen and why?

Q2. Given below is a conversation between two farmers Hera and Beera.

Heera: Brother Beera, your maize crop looks beautiful! They have grown pretty fast.

Beera: Yes, I have sprayed urea this time. What about you?

Heera: Well, I am still relying on good old cow dung. I am saving money in buying a tractor.

Beera: That's good. Tractor saves a lot of time and labour.

Heera: Yes, it's been very labour intensive for me and now these weeds have come up.

Beera: Try, weedicides. They are very effective.

Now, answer the following questions:

a) List the practices which are not environment friendly and why?

b) What is the advantage of modern agricultural implements over traditional ones?

c) Name one weedicide and the precaution farmers must take during its application.

Q3. i) (a) Name two diseases that are caused by virus.

(b) Why virus is considered as an intermediate between living and non-living?

Q4. Why should we avoid standing close to a tuberculosis patient while he/she is coughing?

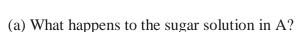
Q5. Observe the Figures given below and answer the questions that follows:

(a) Write the name of the disease.

(b) Name the causative agent of this disease?

(c) How does the disease spread from one plant to another?

(d) Name any two plant diseases and the microbes that causethem.



(b) Which gas is released in A?

(c) What changes will you observe in B when the released gas passes through it?





(b) Name the food item on which the organism grows.

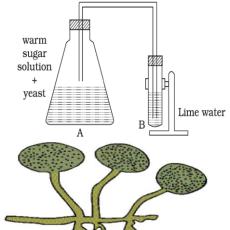
(c) Does it grow well in dry or in moist conditions?

(d) Is it safe to eat infected bread? Why?

Q6. Answer the following:

(a) While returning from the school, Boojho ate chaat from a street hawker. When he reached home, he complained of stomach ache and fell ill. What could be the reason?





- (b) Paheli watched her grandmother making mango pickle. After she bottled the pickle, her grandmother poured oil on the top of the pickle before closing the lid. Paheli wanted to know why oil was poured? Can you help her understand why?
- (c) Farmers prefer to grow beans and peas in nitrogen deficientsoils.
- (d) Mosquitoes can be controlled by preventing stagnation ofwater though they do not live in water. Why?

Name the mosquito that causes malaria and dengue and microbes that live inside them.

- Q7. How can we prevent the following diseases?
- (a) Cholera(b) Typhoid(c) Hepatitis A
- Q8. Indicate whether the following statements are true or false. Also, write false statements in their correct form.
- (a) The fabric terrywool is obtained by mixing terylene and wool.
- (b) Synthetic fibres do not melt on heating.
- (c) It is risky to wear synthetic clothes while working in the kitchen.
- (d) Most of the plastics are biodegradable.
- Q9. Despite being very useful it is advised to restrict the use of plastic. Why is it so? Can you suggest some methods to limit its consumption?
- Q10. Write an activity to show that synthetic fibres are stronger than the cotton fibres.
- Q11. a) Write the importance of synthetic polymers in our life.
  - b) A bucket made of plastic does not rust like a bucket made of iron. Why?
- c) What is 5R principle? Give and draw various examples where you can apply this principle related to plastic waste management.

#### **SOCIAL SCIENCE**

- 1.Britishers did not attack directly on indian territories rather they adopted different policies to expand their rule in India and achieved success to conquer about 68% of an area of India. So some of the events happened during their period and policies adopted by them to established themselves in india given under the following headings which you need to discuss in detail
  - 1. Battle of Plassey
  - 2. The claim to paramountancy
  - 3. Tipu Sultan.
  - 4. Doctrine of Lapse.
  - 5. Subsidiary Alliance
- 2.Make a flowchart on the different types of natural vegetation also show about the different plant species found under different natural vegetation in india.
- 3. Draw a picture on "Endangered animal rescue campaign" which will persuade people to save these endangered animal species.

#### **SANSKRIT**

1.कतिउपसर्गाः सन्ति	10
2.स्वपरिचय लेखनम्	10
3.प्रथम एवं द्वितया पाठे दत्वा 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.