INTERNATIONAL PUBLIC SCHOOL



Holidays' Homework

Session - 2021-22

Class: 7th

Subject : English

Task1

Α.	Fill i	n the blanks with correct words.
	1.	Nouns that denote both a male or female are of thegender.
	2.	When we add an apostrophe and s to a noun or pronoun to show
		ownership that iscase of noun.
	3.	Anrefers to a quality, an action, or a state.
	4.	adjective points to a particular noun.
	5.	Ais word used instead of a noun.
	6.	The is the doer of the action.
	7.	are short questions used at the end of statements to ask for
		confirmation.
	8.	In a sentence, the subject and the must agree in number.
	9.	Tenses are of types.
	10.	Interrogative adjectives ask arelated to a noun.
В.	Choose the correct option.	
	1.	are many monkeys on the tree. (Their / There)
	2.	Reva must make it a point to show her in the issue. (interest /
		attention)
	3.	The teacher congratulated the class for holding adebate. (lively /
		busy)
	4.	He was introuble for missing the extra class. (deep / bad)
	5.	She was stuck in traffic. (heavy / thick)
	6.	San ate all the sweets in a few minutes,? (didn't he / doesn't he)
	7.	Ben want to play? (Does / Is)
	8.	We completed our work (ourselves / overself)
	9.	The cows are grazing in the (field / feild)
	10.	My grandparents promised to buy me I wanted for my
		birthday. (which / whatever)

Task 2

Read the given passage and answer the questions that follow.

Art Around The World

Art is important all around the world. It can be amusing, entertaining, informative and inspiring. Or it can be threatening, disturbing and challenging. It can strengthen traditional values, spread new ideas or preserve a treasured heritage from past times.

The ancient Greeks were the greatest sculptors of the ancient world. They used sculptures to decorate their temples. The Greeks were experts at turning stone into life-like imitations of real people.

Traditionally, Native Americans carved tall tree-trunks into towering totem poles, and placed them outside the homes of powerful families. They were signs of high rank, and records of family history, they were sometime also thought to have protective powers.

In Tibet, painted canvas cloths called tankas hang in Buddhist temples. They show gods, spirits and sacred symbols, and help Buddhist worshippers pray. The artists who create tankas follow strict rules and use traditional patterns and colours when composing their designs.

Answer the following questions.

- **1.** Why is art important all around the world?
- **2.** What does art strengthen?
- 3. Who were the greatest sculptors of the ancient world? What did they use sculpture for?
- **4.** What did the Native Americans carve?
- **5.** What were the totem poles signs of?
- **6.** What are 'tankas'? How are they created?

Task 3

Draw a picture of your favourite cartoon character and write a paragraph on it.

fo"k; & fgUnh

- 1- diM /kku d lkcu d fy, viuh dlih ij ,d foKkiu s;kj djA
- 2- Lor=rk vknkyu I tM Økfrdkjh ohjk dh Iph mud fp=k Ifgr ,d ihMh,Q cukdj çLrr djA
- 3- ^ge iaNh mUeDr xxu d* dfork ,d ohfM;k n~okjk çLnr dju dh r;kjh djA
- 4- yqlr gksn tk jgs if{k;k dh ,d lwph cukb,A bVjuV dh lgk;rk ltkudkjh ,df=r dj ,d çktDV n;kj djA
- 5- fon~; | feld charged charge

ukV%&

ge mEehn djr g fd lHkh fon~;kFkhZ xzh'ekodk"k d nkjku viuk xzh'ekodk"k dk; rk dj fdUn viu LokLF; dk Hkh /;ku j[k vkj ykWdMkmu d fu;ek dk ikyu Hkh djA



Subject: Mathematics

- Q1. Evaluate the following:-
 - (a) $(-78) \div 4$

(b) $(-39) \div 13 + (8 - 11)$

Q2. Find the product:-

(a) $\frac{3}{4} \times \frac{7}{8}$

- (b) $100 \times \frac{80}{6}$
- Q3. Divide the following fractions by the given whole numbers:-
 - (a) $3 \div \frac{1}{4}$

- (b) $\frac{4}{3} \div 25$
- Q4. Multiply the following all numbers by decimals:-
 - (a) 0.5×8

- (b) 45.67×12
- Q5. A two wheeler covers a distance of 42.5 kilometers in 2.5 hours. What is the average speed of the two wheelers?
- Q6. The cost of eight books is Rs 1057. What is the cost of one book?
- Q7. Side of an equilateral triangle is 4.8 meter. What is its perimeter?
- Q8. Represent the following rational numbers on a number line:-
 - (a) $\frac{-4}{8}$

- (b) ⁷
- Q9. Find the sum of the following rational numbers:-
 - (a) $\frac{4}{7}$ and $\frac{-3}{7}$

- (b) $\frac{6}{11}$ and $\frac{-7}{5}$
- Q10. A pen cost to pay 62.5, find the cost of seven such pens.
- Q11. Find the product of the given rational numbers:-
 - (a) $\frac{8}{11} \times \frac{6}{7}$

- (b) $\frac{9}{4} \times \frac{8}{9}$
- Q12. Find the complement of:-
 - (a) 67°

- (b) 78°
- Q13. Find the supplement of:-
 - (a) 89°

- (b) 123°
- Q14. Find the angle whose supplement is 20° more than thrice its complement.
- Q15. Find the angle which is equal to its complement.
- Q16. Define adjacent angles, linear pair and vertically opposite angles.

Q17. Fill in the blanks:-

- (i) Adjacent angles on a straight line are_____.
- (ii) The complement of 73° is _____.
- (iii) The angle vertically opposed to 50° will measure_____.
- (iv) A line segment has _____end points.

(v)
$$\frac{1}{3}$$
 of $40 =$ _____.

- Q18. What should be multiplied with the fraction $\frac{4}{3}$ to get $\frac{5}{3}$?
- Q19. Classify the following Rational numbers as positive or negative:-

(a)
$$\frac{-4}{9}$$

Q20. A cab travelled $\frac{2}{3}$ kilometer due north and $\frac{3}{5}$ kilometer due South, find the total displacement of the cab.

Activity Time:-

Students will make different types of angles with the help of match sticks and also write about it on a scrap book.

(Acute angle, Obtuse angle, Right angle, Straight angle, Complete angle, Reflex angles)

General instructions:- Do holidays homework in A-4 size sheet and put in a folder/clear bag .



Subject : Science

Note:- Your holiday's homework must be done on a nicely decorated scrapbook

1) Observe the experiment and answer the questions that follow:



- a. What does the above experiment prove?
- b. Name the solution used for the test.
- c. What is the substance stored by the plant's leaf?
- 2) Go to your house roof or balcony and you will see from there different kinds of plants, birds and animals make a list of them and write about them.
- 3) Grow any spice/medicinal plant/herb in a pot, you must know its health benefits. Nurture it. Click the picture of that plant every 5th day and observe its growth. Make a file and write down its health benefits in it with those pictures.
- 4) Make a video explaining and experiments related to -
 - (a) Physical change

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(b) Chemical change

(Using your household things and in proper school uniform).

OR

Record a video of yours doing the different breathing exercises in Yoga (Pranayama) and explaining their health benefits.

- 5) Draw a poster on "World Environment Day". Colour it and write a catchy slogan.
- buring lockdown, you are spending your complete day at home. Enlist the ways you are helping the family members. Click photos and stick them into your scrapbook e.g.- watering plants, cleaning your room, washing clothes, helping your mother in kitchen etc. (minimum 5 photos) and explain the importance of this work.
- 7) Observe the weather of your area during holidays and click photos and write a report according to your observations and changes in weather.

Subject: Social Science

Read the chapter 'The Sultans of Delhi' and answer the following questions.

- Q1. Who were muqtis?
- Q2. What are garrison towns?
- Q3. Why did the Delhi Sultanate disintegrate?
- Q4. Identify the reasons for the failure of Muhammad Bin Tughlaq's projects.

Read the chapter 'State Government' and answer the following questions.

- Q1. How does a bill become a law?
- Q2. Discuss the powers and the functions of a legislative assembly.
- Q3. How many states and union territories does India have?
- Q4. Who appoints the Governor of the state? How long does he remain in power?
- Q5. Draw the structure of the state government.

NOTE: Write all these answers in a separate notebook.

ACTIVITY:

- 1. Being a responsible citizen of the country, if you ever come across the inequality against the women in your locality or community, what steps will you take to eliminate this inequality?
- **2.** Paste pictures that reflect gender inequality on a scrap book.

PROJECT WORK:

Identify one commercial and one cultural town in India and prepare a project report for each one of them highlighting the commercial and cultural aspects

NOTE: You have to prepare your project report in a separate file.

