# AGRA PUBLIC SCHOOL, 08-10 OLD VIJAY NAGAR

# **ASSIGNMENTS-1**

**CLASS - 10TH** 

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	2020-2021

# AGRA PUBLIC SCHOOL, 08-10 OLD VIJAY NAGAR CLASS – $10^{TH}$ ASSIGNMENTS-1 (2020 – 2021)

### **ENGLISH**

Chapter-1

#### A letter to God

#### Extract based questions:-

Read the passage given below and answer the questions that follow:-

- 1. In the north-east huge mountains of clouds could be seen approaching. The air was fresh and sweet. The man went out for no other reason than to have the pleasure of feeling the rain on his body, and when he returned he exclaimed, These arent raindrops falling from the sky, they are new coins. The big drops are ten cent pieces and the little ones are fives.
- (a) Why did Lencho go out in the rain?
- (b) Lencho compares the rain drops to new coins. Why?
- (c) Which word in the extract means the same as very big.
- (d) To what are the raindrops compared.
- 2. God he wrote. If you don't help me, my family and I will go hungry this year. I need a hundred pesos in order to sow my field again and to live until the crop comes, because the hail storm.
- (a) Who is he?
- (b) Why did the speaker need money?
- (c) How much money, does the speaker need?
- (d) Who are you in the passage?
- 3. With a satisfied expression he regarded the field of ripe corn with its flowers, draped in a. curtain of rain. But suddenly a strong wind began to blow and along with the rain very large hailstones began to fall. These truly did resemble new silver coins. The boys, exposing themselves to the rain, ran out to collect the frozen pearls.
- (a) What happened to the rain suddenly?
- (b) The frozen pearls refers to which thing in the paragraph.
- (c) Find the similar meaning-of contented in the paragraph.
- (d) Find from the passage a word which means to take after.

- 4. Not a leaf remained on the trees. The corn was totally destroyed. The flowers were gone from the plants. Lenchos soul was filled with sadness. When the storm had passed, he stood in the middle of the field and said to his sons. A plague of locusts would have left more than this. The hail has left nothing.
- (a) Describe Lenchos feeling as shown in the passage.
- (b) What happened to the crop when the storm had passed?
- (c) Find the word that means the opposite of restored as used in the passage.
- (d) What do you mean by hail in the last line?
- 5. The postmaster- a fat, amiable fellow- also broke out laughing, but almost immediately he turned serious and tapping the letter on his desk, commented. What faith! I wish I had the faith of the man who wrote this letter. Starting. Up a correspondence with God!

So, in order not to shake the writers faith in God, the postmaster came up with an idea: answer the letter. But when he opened it, it was evident that to answer it he needed something more than goodwill, ink and paper. But he stuck to his resolution: he asked for money from his employees, he himself gave part of his salary and several friends of his were obliged to give something for an act of charity.

- (a) What kind of a person the postmaster was?
- (b) How did the postmaster help Lencho?
- (c) Find the exact word in similar meaning without delay given in the passage.
- (d) Determination is synonymous with .
- Q2:- Short answer type questions:-
- 1. Who was Lencho? What were his main problems?
- 2. What did Lencho compare the raindrops to and why?
- 3. Why did Lencho write a letter to God?
- 4. Why and how did the postmaster help Lencho?
- 5. Why did Lencho not want the money to be sent through mail?
- 6. Do you think that Lencho was right to call the post office employees a bunch of crooks? Why or why
- Q3:- Long answer type questions:-
- 1. Give a character-sketch of Lencho.
- 2. How do you like ,the character of the postmaster in the story 'A Letter to God?" Give reason for your answer
- 3. How did the postmaster and post office employees help Lencho? How did he react to their help?

# Footprints without feet A triumph of surgery

#### Q1:- Extract based questions:-

I was really worried about Tricki this time. I had pulled up my car when I saw him in the street with his mistress and I was shocked at his appearance. He had become hugely fat, like a heated sausage with a leg at each corner. His eyes, bloodshot and rheumy, stared straight ahead and his tongue lolled from his jaws.

(a) Who is I referred in the above extract?

- (b) Why was he worried?
- (c) Which word in the above extract means the same as excessively?
- (d) Why was the author shocked?
- 2. Mrs. Pumphry hastened to explain, He was so listless, Mr. Herriot. He seemed to have no energy. I thought he must be suffering from malnutrition so I have been giving him some little extras between meals to build him up, some malt and cod-liver oil and a bowl of Horlicks at night to make him sleep-nothing much really
- (a) What did Mrs. Pumphrey want to explain and to whom?
- (b) Why was she giving little extra between meals to him?
- (c) Which word in the above extract means the same as Tacking energy and enthusiasm.
- (d) What did Mrs. Pumphrey think?
- **3.** I tried to sound severe: Now! really mean this. If you dont cut his food right down and give him more exercise he is going to be really ill. You must harden your heart and keep him on a very strict diet.
- (a) Why did the speaker try to sound severe?
- (b) For whom was the advice given and why?
- (c) Find the word in the extract which is a synonym of the word serious.
- (d) What is the antonym of hardened?
- 4. As I moved off, Mrs. Pumphrey, with a despairing cry, threw an armful of the little coats through the window. I looked in the mirror before I turned the corner of the drive; everybody was in tears.
- (a) Where was the speaker going and with whom?
- (b) Why was everybody in tears?
- (c) Find the word in the extract which is an antonym of the word cheerful.
- (d) What is the opposite of before?
- 5. Poor old lad, I said. You havent a kick in you but I think I know a cure for you.
- (a) Why does the speaker say poor old lad.
- (b) What cure did the speaker know?
- (c) What is the meaning of a kick in the extract?
- (d) Write a synonym of cure.
- Q2:- Short answer type questions:-
- 1. What extra did Mrs. Pumphrey start to give Tricki and why?
- 2. How can you say that it was hard for Mrs. Pumphrey to part with her doting pet?
- 3. What kind of treatment was given to Tricki? Did it help in his recovery?
- 4. Briefly describe Herriot's days of content.
- 5. How would you describe the behavior of the rich woman Mrs. Pumphrey's, pampering and overfeeding Tricky?
- Q3:- Long answer type questions:-
- 1. Excess of everything is bad. Comment in the wake of Mrs. Pumphrey's love for Tricki.
- 2. Pen down incidences in support of values one should inculcate from Mr. James Herriot.

- 3. Distinguish between Mrs. Pumphreys method and Mr. Herriots method in looking after the dog. Whose method could be regarded the better of the two and why?
- 4. Do you think parents like Mrs. Pumphrey exist? If yes, is it a good thing to pamper children? Why or why not?

#### **SCIENCE**

#### Worksheet-(3)

#### Human digestive system

- Q1- Name the Enzyme present in saliva. What type of food material is digested by this Enzyme?
- Q2- what do you understand by the term peristalitic movement? What is its function?
- Q3- what is gastric juice? Write its various components and their functions.
- Q4- what are the finger like projections in the small intestine? Write its functions?
- Q5- why do herbivorous animals have longer small intestine than carnivores?
- Q6- name the enzyme present in pancreatic juice and write their function?

## COMPUTERS

- Q.1 which agency initially started the project internet?
- Q.2 What is Internet?
- Q.3 What is internet network?
- Q.4 Write few advantages of internet.
- Q.5 Who founded W3C and when?
- Q.6 What is the difference between the internet and world wide web?
- Q.7 State the difference between a website and web page?
- Q.8 Give the full forms of the following:
- (i) W3C (II)IETF (III) TCP/IP (IV) ARPANET
- Q.9 What is protocol?

## **MATHEMATICS**

- Q.1 Prove that every positive integer is of the form 2q or 2q + 1 for some integer q.
- Q.2 Prove that square of any positive integer is of the form 3m or 3m+1 for some integer m.
- Q.3 Find the HCF of the following numbers using Euclid's Division Algorithm.
- (i) 48250 and 38540 (ii) 196 and 38220 (iii) 867 and 255
- Q.4 An army contingent of 616 members has to march behind an army band of 32 members in parade. The two groups are to march in the same number of columns. What is the maximum number of columns in which they can march?
- Q.5 A sweetseller has 420 kaju barfis and 130 badam barfis. He wants to stack them in such a way that each stack has the same number, and they take up the least area of tray. What is the maximum number of barfis that can be placed in each stack for this purpose?

## **SOCIAL SCIENCE**

#### **CHAPTER- DEVELOPMENT**

- Q.1 What determines the Development of a country?
- Q.2 Which neighbouring country of India has better performance in terms of Human Development than India?
- Q.3 Assume that there are four families in a country. The average per capita income of these families is Rs 5000. If the income of three families is Rs 4000, Rs 7000 and Rs 3000 resp., what is the income of the fourth family?
- Q.4What is the main criterion used by the World Bank in classifying different countries? What are the limitations of this criterion, if any?
- Q.5 In what respects is the criterion used by the UNDP for measuring development different from the one used by the World Bank?
- Q.6 Why do we use averages? Are there any limitations to their use? Illustrate with your own examples related to development.

- Q.7 Kerala, the lower per capita income has a better human development ranking than Punjab. Hence, per capita income is not a useful criterion at all and should not be used to compare states. Do you agree? Discuss.
- Q.8 Find out the present sources of energy that are used by the people in India. What could be the other possibilities fifty years from now?
- Q.9 Why is the issue of sustainability important for development?
- Q10 List a few examples of environmental degradation that you may have observed around you.