

St. Mary's School, School
Holiday Homework
Class IX
Subject: English

Worksheet 1

1. The following passage has not been edited. There is one error in each line. Identify the incorrect word and write the error and correction in the space provided. (1/2x8=4)

	Incorrect	Correct
In spite of an widespread increase in restaurants and	a) _____	_____
fast-food chains across India in the recent year, street	b) _____	_____
food continues to be a popular eating option at many	c) _____	_____
towns or cities. As the name suggests, street food	d) _____	_____
are usually prepared and sold in carts and makeshift	e) _____	_____
stalls on the street and hence will not adhere to the	f) _____	_____
strict standards of hygiene followed for restaurants.	g) _____	_____
However, the staggering variety and popularity off	h) _____	_____
street food in India cannot be ignored.		

2. Rearrange the following words/ phrases to form meaningful sentences. (1x4=4)

a. riding/one/ remember/a/ bicycle/is/of/simple living/that/ must/ symbol/a

b. countryside /the /of /through /the /can /be /cycling /experience /exhilarating

c. brisk/ walking/is/ even/ if/ you/ are/unable/ to/ so/ at/ a/ pace/ beneficial/ do

d. plenty/ before/ and/ walk/ of/ drink/ your/ fluids/ after

3. Your friend has recently taken admission in Delhi School of Music, Delhi. Frame a set of five questions asking him about the school. (1x5=5)

a. location of the school

b. monthly fees

c. number of students in a batch

d. timings

e. instruments taught

4. Complete the following passage using one word only. (1/2x8=4)

Nidhi a) _____ Raghu decided to make a cup of tea. They found tea leaves on the shelf b) _____ did not know where the sugar was. They looked for it everywhere. It was c) _____ in the kitchen d) _____ in the storeroom. They went to Aunt Meera for help. She was e) _____ annoyed f) _____ angry to see them. She asked Nidhi to look for it on the dining table g) _____ on the trolley. Nidhi finally found it on the dining table. Soon, she prepared tea for everyone. Aunt Meera was also happy h) _____ Nidhi had served her hot tea with some biscuits.

5. Fill in the blanks with appropriate words: (1/2x4=2)

Arunima Sinha, a former national level volleyball player who a) _____ (lose) one of her legs after b) _____ (throw) off a moving train, c) _____ (create) history on Tuesday by d) _____ (become) the first Indian amputee to conquer Mount Everest.

Worksheet-2

Q1. The following passage has not been edited. There is an error in each line. Write the errors and corrections in the space provided. (1/2x8=4)

	Incorrect	Correct
We need too eliminate	(a) _____	_____
plastic bags in our lives.	(b) _____	_____
For the past few years, their	(c) _____	_____
have been a growing concern	(d) _____	_____
about the use on plastic	(e) _____	_____
bags on the world. Some	(g) _____	_____
country like Bangladesh, Bhutan	(h) _____	_____
and Zanzibar have decide to ban them.	(i) _____	_____

Q2. Rearrange the following words and phrases to form meaningful sentences. (1x5=5)

- (a) daily /yoga / practiced / be / must / meditation /and
- (b) activate / bodies / they/ minds / our / as well as/our
- (c) diseases / we / avoid / daily / exercise /must/to
- (d) physical / for / essential / is / health / good / exercise
- (e) active/balanced/eating/a/also/is/to remain/required/fit/diet/and

Q3. You are a working mother and want to admit your child in a crèche. Prepare a set of questions you would like to ask the concerned person on the basis of the hints given below. (1x5=5)

- minimum age for admission
- safety of the children
- trained staff
- charges per child
- flexible timings

Q4. Read the conversation given below and complete the paragraph that follows:- (1x4=4)

Reena: Where were you yesterday?

Arya: I went to visit my grandmother. Why did you call?

Reena: I called to tell you that the results will be out the next week.

Arya: Are you sure?

Reena: I read the news in the newspaper.

Reena asked Arya (a)..... . Arya told her that (b).....
.....grandmother and enquired why she had called. Reena told her that she (c).....
.....results would be out the following week. Arya inquired (d)..... . Reena told
her that she had read the news in the newspaper.

Q5. Complete the following with appropriate words:-

(1/2x4=2)

Napoleon Bonaparte was the son of (a) _____ Italian nobleman. He was born (b) _____ the Island of Corsica in 1769. He joined (c) _____ French Army and became a general (d) _____ the time he was twenty- six years old.

Worksheet-3

Q1. The following passage has not been edited. There is an error in each line. Write the errors and corrections in the space provided. (1/2x8=4)

	Incorrect	Correct
The rate at what we are using freshwater	(a)_____	_____
for our daily use, is greater then	(b)_____	_____
the rate at which nature replace	(c)_____	_____
water in the ecosystem. Because this	(d)_____	_____
continues, then where will be several	(e)_____	_____
places on the Earth which must be deprived	(f)_____	_____
in sufficient water supply. So, water	(g)_____	_____
conservation must be practice extensively.	(h)_____	_____

Q2. Rearrange the following words and phrases to form meaningful sentences. (1x5=5)

(a) is /Saudi /rich /a /country /Arabia

(b) largest /it / country /in /Middle- East /the / is /the

(c) one of the /largest /petroleum /producers /is /world/in /the /of/it

(d) Saudi Arabia/ lifestyle/discovery /has changed/ of/ of the people /the /petroleum /in /the

(e) petroleum/world/all over/in great/is/demand/the

Q3. You want to join a diploma course in Graphics and Multimedia. Frame a set of questions that you would like to ask the concerned person using the given hints:- (1x5=5)

- admission process
- scholarship for bright students
- placement
- student teacher ratio
- percentage of seats reserved for girls

Q4. Complete the following conversation with suitable words:

(1/2x8=4)

Praveen: Hello, Meenu.

Meenu: Hi, Praveen

Praveen: Why didn't you come? We were waiting (a)_____ you (b)_____ morning.

Meenu: I couldn't come (c)_____ I had to look after my sister, Pia. My mother was not at home.

Praveen: What is wrong (e)_____ Pia?

Meenu: Pia is down with fever.

Praveen: Oh! dear. We waited (f)_____ 4:00 p.m for you (g)_____ the park. Then, we decided
(h)_____ call you.

Meenu: I am really sorry for the inconvenience caused.

Q5. Complete the following with appropriate words :-

(1/2x4=2)

I was going to Haridwar. On (a) _____ way I met (b) _____ European. He was the disciple of (c) _____
Indian religious Guru who had been living near the Ganges for (d) _____ last five years.

Subject-Hindi
Worksheet 1

प्रश्न 1 निम्नलिखित शब्दों का वर्ण संयोग कीजिए।

($\frac{1}{2} \times 4 = 2$)

(1) स्+म् +म्+आ+न्+अ

(2) क्+ऋ+त्+अ+ज्+त्र+अ

(3) क्+आ+र्+य्+आ+ल्+अ

(4) प्+अ्+र्+इ+त् + र् + त् + अ+न् +अ

प्रश्न 2 निम्नलिखित शब्दों का वर्ण विच्छेद कीजिए।

($\frac{1}{2} \times 4 = 2$)

(1) महोदय (2) वैज्ञानिक (3) सृष्टि (4) संसार

प्रश्न 3 उचित स्थान पर उपयुक्त अनुस्वार एवं अनुनासिक का प्रयोग कीजिए।

($\frac{1}{2} \times 4 = 2$)

(1) वश (2) चदन (3) बासुरी (4) आख

प्रश्न 4 उचित स्थान पर नुक्ता का प्रयोग कीजिए।

($\frac{1}{2} \times 4 = 2$)

(1) गजल (2) मजदूर

प्रश्न 5 निम्नलिखित शब्दों में से मूल शब्द व उपसर्ग को अलग कीजिए।

($\frac{1}{2} \times 4 = 2$)

(1) निर्धन (2) अनुशासन (3) भरपेट (4) हमशक्ल

प्रश्न 6 निम्नलिखित शब्दों में से मूल शब्द व प्रत्यय को अलग करके लिखिए।

($\frac{1}{2} \times 4 = 2$)

(1) तैराक (2) खिलौना (3) लिखावट (4) ऐतिहासिक

प्रश्न 7 (क) निम्नलिखित शब्दों में संधि- विच्छेद कीजिए।

($\frac{1}{2} \times 4 = 2$)

(1) दीक्षांत (2) सुरेश (3) अजंत (4) निष्पाप

प्रश्न 8 निम्नलिखित शब्दों में संधि कीजिए।

($\frac{1}{2} \times 4 = 2$)

(1) यथा+अर्थ (2) चे+अन (3) सु+ आगत (4) जगत + नाथ

प्रश्न 9 निम्नलिखित वाक्यों में उचित विराम -चिन्ह लगाकर लिखिए।

($\frac{1}{2} \times 4 = 2$)

(1) मोहन बोला मैं सदासच बोलता हूँ

(2) आप कब तक पढ़ेंगे

प्रश्न 10 निम्नलिखित मुहावरों के अर्थ लिखिए व वाक्य में प्रयोग कीजिए। (1×2=2)
(क) ईद का चाँद होना (ख) नौ दो ग्यारह होना।

Worksheet 2

प्रश्न 1 भारत में साधारण लोगों का शोषण किस प्रकार किया जाता है? (2×1=2)

प्रश्न 2 धर्म की आड़' पाठ में लेखक ने पाश्चात्य देशों की किन विसंगतियों का वर्णन किया है ? (2×1=2)

प्रश्न 3 कवियों की किस वृत्ति को लेखक ने युक्तिशून्य कहा है और क्यों? (2×1=2)

प्रश्न 4 लेखक के अनुसार अन्न और कीचड़ परस्पर किस प्रकार संबंधित हैं? (2×1=2)

प्रश्न 5 गाँधी जी ने महादेव भाई को अपना वारिस कब कहा था? (2×1=2)

प्रश्न 6 सुखिया के पिता पर क्या आरोप लगाया गया और क्यों? (2×1=2)

प्रश्न 7 कवि जीवन के संघर्षपूर्ण मार्ग पर चलते हुए क्या शपथ लेने के लिए कह रहा है? (2×1=2)

प्रश्न 8 गिलहरी के बच्चे का इलाज किस प्रकार किया गया? (2×1=2)

प्रश्न 9 लेखक ने किस कारण से कुँए से चिट्ठियाँ निकालने का निर्णय किया? (2×1=2)

प्रश्न 10 मालाबार में हिंदू मुसलमानों के संबंधों को अपने शब्दों में बताइए। (2×1=2)

Worksheet 3

प्रश्न 1 'जीवन में परिश्रम का महत्त्व' पर दिए गए संकेत बिंदुओं के आधार पर अनुच्छेद लिखिए। (4×1=4)

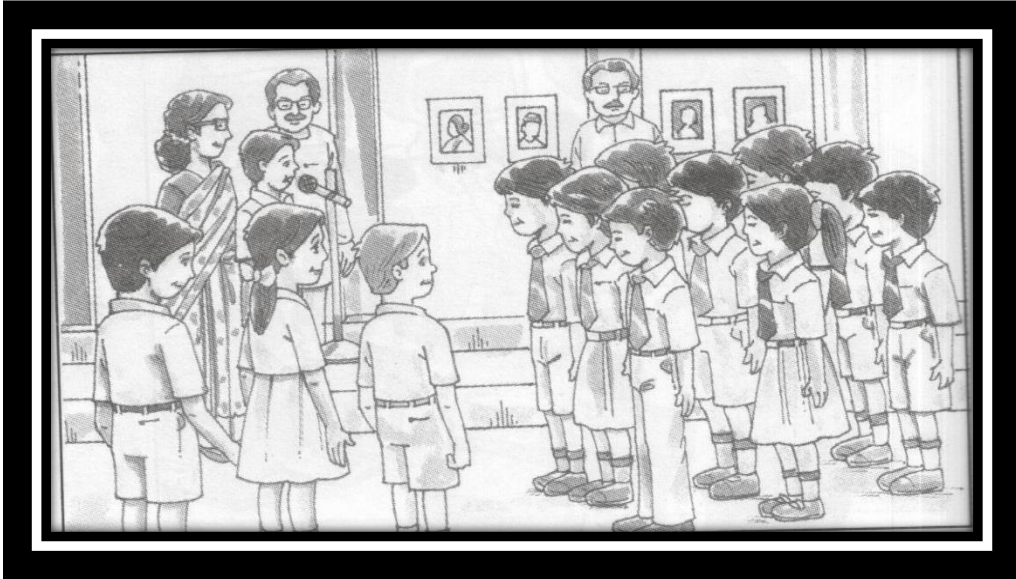
संकेत बिंदु : परिश्रम का स्वरूप, जीवन के प्रत्येक स्तर पर परिश्रम की आवश्यकता , परिश्रम ही सफलता का मूल मंत्र ।

प्रश्न 2 आपका खोया हुआ सामान लौटाने पर किसी अपरिचित को धन्यवाद देते हुए 80 से 100 शब्दों में पत्र लिखिए। (4×1=4)

प्रश्न 3 दो मित्र बाढ़ पीड़ितों की सहायता के लिए जाना चाहते हैं, उनके बीच हुए वार्तालाप को लगभग 50 शब्दों में लिखिए। (4×1=4)

प्रश्न 4 कै0 सी0 उद्योग द्वारा निर्मित उत्पाद 'सतरंगी छाता' के लिए 25 से 50 शब्दों में एक आकर्षक विज्ञापन बनाइए। (4x1=4)

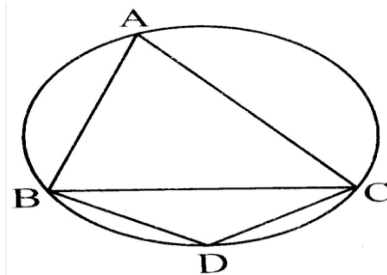
प्रश्न 5 दिए गए चित्र को देखकर 20 - 30 शब्दों में उसका वर्णन कीजिए। (4x1=4)



Subject: Mathematics
Worksheet 1

Que.1) Construct a 22.5° angle using compass. (1)

Que.2) In the given figure, $BD = DC$ and $\angle DBC = 25^\circ$, Find the measure of $\angle BAC$. (1)



Que.3) Find the value of k if $x = 2$ and $y = -1$ is a solution of $x + 3y - k = 0$. (1)

Que.4) Construct a $\triangle ABC$ in which $BC = 8$ cm, $\angle B = 45^\circ$ and $AC - AB = 3.5$ cm. (2)

Que.5) Diagonals AC & BD of a trapezium $ABCD$ intersect at O . Also $AB \parallel CD$.
Prove that $\text{ar}(\triangle AOD) = \text{ar}(\triangle BOC)$. (2)

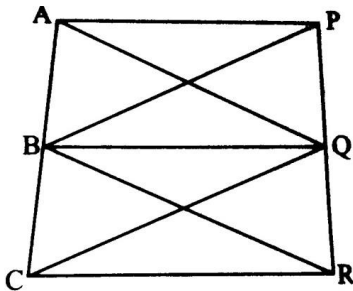
Que.6) If the mean of the following data is 20, find the value of p . (2)

x_i	20	15	p	28	22	16
f_i	7	12	5	2	3	1

Que.7) $ABCD$ is a rhombus. Show that diagonal AC bisects $\angle A$ as well as $\angle C$. (2)

Que.8) If two equal chords of a circle intersect within the circle, prove that the segments of one chord are equal to the corresponding segments of another chord. (3)

Que.9) In the given figure, $AP \parallel BQ \parallel CR$. Prove that $\text{ar}(\triangle AQC) = \text{ar}(\triangle PBR)$. (3)



Que.10) Draw a histogram and a frequency polygon for the following data:

Cost of Living Index	Number of months
440 – 460	2
460 – 480	4
480 – 500	3
500 – 520	5
520 – 540	3
540 – 560	2
560 – 580	1
580 – 600	4
Total	24

Worksheet 2

- Q-1 Verify that 2 is a zero of the polynomial x^2-2x . (1)
- Q-2 Write the equation $4=5x-3y$ in the form $ax+by+c=0$ and indicate the values of a, b and c. (1)
- Q-3 Draw different pairs of circles. How many points do they have in common? (1)
- Q-4 Show that the line segments joining the mid-points of the opposite sides of a quadrilateral bisect each other. (2)
- Q-5 Lines PQ and RS intersect each other at O. If $\angle POR:\angle ROQ=5:7$. Find all the angles. (2)
- Q-6 Give the geometric representation of $2x+1=x-3$ as an equation. (2)
- (i) in one variable (ii) in two variables.
- Q-7 If a point C lies between the points A and B such that $AC=BC$, then prove that $AC=1/2AB$. (2)
- Q-8 The sides of a triangular plot are in the ratio 3:5:7 and its perimeter is 300m. Find its area. (3)
- Q-9 Simplify: (3)
- (i) $(5+\sqrt{7})(2+\sqrt{5})$
- (ii) $(\sqrt{3}+\sqrt{5})^2$
- (iii) $2^{2/3} \cdot 2^{1/3}$
- Q-10 D, E and F are respectively the mid-points of the sides BC, CA and AB of a $\triangle ABC$. Show that:
- (i) BDEF is a parallelogram. (ii) $\text{ar}(\text{DEF})=1/4 \text{ ar}(\text{ABC})$ (3)

Worksheet 3

Q1. If $25^{x-1} = 5^{2x-1} - 100$, find the value of x . (2)

Q2. Using factor theorem, factorize the polynomial $x^4 + x^3 - 7x^2 - x + 6$ (2)

Q3. If two parallel lines are intersected by a transversal, prove that the bisectors of the interior angles on the same side of transversal each other at right angles. (3)

Q4. Show that the sum of the three altitudes of a triangle is less than the sum of three sides of the triangle. (3)

Q5. Students of a school staged a rally for cleanliness campaign. They walked through the lanes in two groups. One group walked through the lanes AB, BC and CA; while other through AC, CD and DA. Then they cleaned the area enclosed within their lanes. If $AB = 9\text{m}$, $BC = 40\text{m}$, $CD = 15\text{m}$, $DA = 28\text{m}$, and $\angle B = 90^\circ$. Which group cleaned more area and by how much? Find the total area cleaned by the students. (3)

Q6. ABCD is a parallelogram. P is a point on AD such that $AP = \frac{1}{3} AD$ and Q is a point on BC such that $CQ = \frac{1}{3} BC$. Prove that AQCP is a parallelogram. (3)

Q7. E, F, G, H are respectively, the mid points of the sides AB, BC, CD and DA of parallelogram ABCD. Show that the quadrilateral EFGH is a parallelogram and that its area is half the area of the parallelogram ABCD. (3)

Q8. Prove that the sum of the angles in the four segments exterior to a cyclic quadrilateral is equal to 6 right angles. (3)

Subject: Science

Worksheet-1

- Q1. Cinnabar (HgS) is a prominent ore of mercury. How many grams of mercury are present in 225 g of pure HgS? Molar mass of Hg and S are 200.6 mol^{-1} and 32 g mol^{-1} respectively. (1)
- Q2. A ball of mass 2kg is thrown up at a speed of 10m/s. Find the kinetic energy of the ball at the time of throwing. (1)
- Q3. (a) Which among the following has more number of molecules:
1 g of hydrogen (H_2) or 1 g of methane (CH_4)?
(Atomic mass of H = 1 u, C = 12 u) (2)
(b) Calculate the number of particles in 46 g of Na atoms.
(Atomic mass of Na = 23 u)
- Q4. The percentage of three elements, calcium, carbon and oxygen in a sample of calcium carbonate is given as:
Calcium = 40% ; Carbon = 12%; Oxygen = 48%
If the law of constant proportion is true, what weights of these elements will be present in 1.5 g of another sample of calcium carbonate? [Atomic mass of Ca= 40 u, C= 12u, O = 16 u] (2)
- Q5. During an experiment the students were asked to prepare a 10% (Mass/Mass) solution of sugar in water. Ramesh dissolved 10 g of sugar in 100 g of water while Sarika prepared it by dissolving 10 g of sugar in water to make 100 g of the solution.
(a) Are the two solutions of the same concentration?
(b) Compare the mass % of the two solutions. (2)
- Q6. A iron cube of side 10 cm is kept on a horizontal table. If the density of iron is 8000 kg/m^3 . Find the pressure on the portion of the table where cube is kept .Take $g=10\text{m/s}^2$ (2)
- Q7. The weight of the man on earth is 150 N and on certain planet is 25 N. Take $g=10\text{m/s}^2$ on earth
a. Find the mass of the man on earth and planet b. Find the acceleration due to gravity on the planet (2)
- Q8. a) Which is the lowermost category in the hierarchy of classification of groups of organisms?
b) Name the disease caused by Trypanosoma. (2)
- Q9. (i) What are saprophytes? Name the kingdom to which they belong. (2)
(ii) What is the cell wall of its members made up of?
- Q10. What do you mean by inflammation? What are its common effects? (2)

Worksheet 2

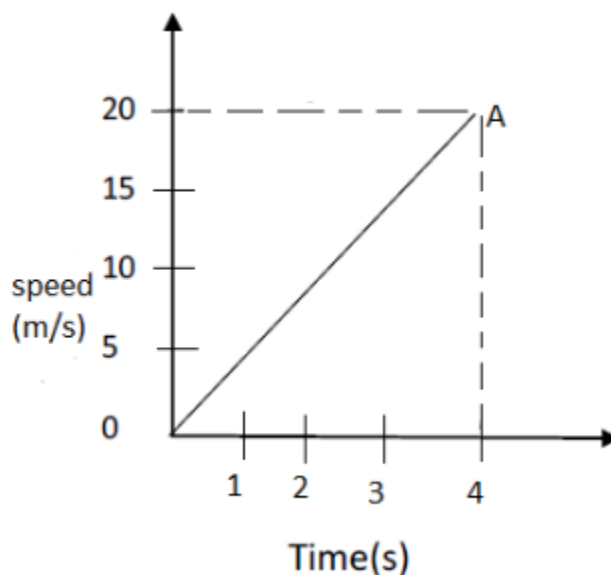
- Q1. Classify the following as physical or chemical properties:
- (a) The composition of a sample of steel is: 98% iron, 1.5% carbon and 0.5% other elements.
 - (b) Zinc dissolves in hydrochloric acid with the evolution of hydrogen gas. Zinc reacts with HCl to form ZnCl_2 which is soluble in water.
 - (c) Metallic sodium is soft enough to be cut with a knife.
 - (d) Most of the metal oxides form bases on interacting with water. (2)
- Q2. What energy transformation takes place in : a) Dry cell b) electric fan (2)
- Q3. A gun of mass 3 kg fires a bullet of mass 30 g. The bullet takes 0.003 s to move through the barrel of the gun and acquires a velocity of 100 m/s. Calculate:
- a) The velocity with which the gun recoils.
 - b) The force exerted on gunman due to recoil of the gun. (2)
- Q4. a) In many species of mosquitoes, the males do not prefer blood, but females do. Why? (1x3)
- b) Chances of spreading cholera are higher in a village than in a city. Why?
 - c) Name any two diseases caused by protozoa.
- Q5. Doctors diagnosed that Rajan was suffering from HIV-AIDS.
- a) List any two methods by which he might have contacted the disease.
 - b) Name the organ affected by this disease.
 - c) Why antibiotics cannot be used for its treatment? Justify your answer. (3)
- Q6. Draw a G.O. of classification of living organisms into five kingdoms. (3)
- Q7. (a) Define atomic mass unit.
- (b) Distinguish between molecular mass and molar mass.
 - (c) Give an example of
 - (i) diatomic, and
 - (ii) triatomic molecule of compounds. (3)
- Q8. Write down the processes involved in sequential order to get the supply of drinking water to your home from the water works. (3)

- Q9. A solid weighs 50 gf in air (where gf is gram force) and 44 gf when completely immersed in water. Calculate:
a) the upthrust b) the volume of the solid c) the relative density of the solid (3)
Given Density of water = 1000 kg/m^3

- Q10. An object of mass 1 kg travelling in a straight line with a velocity of 10 m/s collides with, and sticks to a stationary wooden block of mass 5 kg. Then they both move off together in the same straight line. Calculate the total momentum just before the impact and just after the impact. Also calculate the velocity of the combined object. (3)

Worksheet-3

- Q1. A body covered a distance of z meters along a semicircular path. Calculate the magnitude of displacement of the body, and the ratio of distance to displacement? (2)
- Q2. Find the distance covered by a particle during the time interval $t=0$ and $t=4$ s for which the speed time graph is shown in figure. (2)



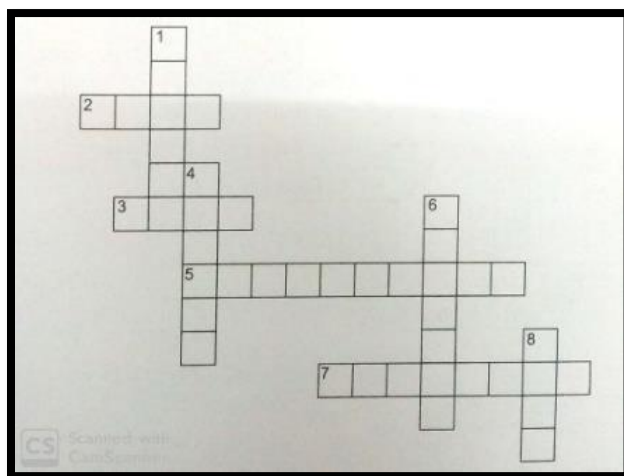
- Q3. A stone is released from the top of a tower of height 19.6 m, calculate its final velocity just before touching the ground. (Take $g = 9.8 \text{ m/s}^2$) (2)
- Q4. Define momentum. Give its SI unit. A body of mass 25 kg has a momentum of 125 kg m/s. Calculate the velocity of the body. (3)

- Q5. (a) State the law of conservation of momentum. (3)
- (b) A boy of mass 60 kg running at 3 m/s jumps on to a trolley of mass 140 kg moving with a velocity of 1.5 m/s in the same direction. Find their common velocity.
- Q6. Name the following: (3)
- (i) A bio pesticide.
- (ii) An exotic breed of honey bee.
- (iii) The mutual relationship between algae and fungi.
- (iv) Kingdom of organisms do not have a well-defined nucleus.
- (v) Tissue in plants which provide flexibility.
- (vi) The muscular tissue that functions throughout life without fatigue.
- Q7. Explain the meaning of the terms and give an example for each of the following: (3)
- a) Symbiotic relationship b) Saprophytic c) Prokaryotic
- Q8. (a) Define matter. Name the state of matter in which the forces between the constituent particles are:
- (i) strongest. (ii) weakest.
- (b) Give reasons for the following:
- (i) A liquid generally flows easily.
- (ii) Ice at 0°C appears colder to the mouth than water at 0°C. Why?
- (iii) Doctors advise to put strips of wet cloth on the forehead of a person having high temperature. (5)
- Q9. (a) Define latent heat of fusion. Why is it called latent heat?
- (b) How does the presence of impurities affect the boiling point and freezing point of a substance?
- (c) What is dry ice? How is it stored?

OR

- (a) Wax is heated in a china dish. How will the following change during heating—
- (i) kinetic energy of particle
- (ii) inter particle distance
- (b) Melting points of three substance A,B,C are 52°C, 175°C and 80°C. Arrange them in the decreasing order of the inter particle force of attraction in each of them. Give reason for your answer. (5)

Q10. Complete the following crossword puzzle by using the name of the chemical elements. Use the data given in Table.



Across:

2. The element used by Rutherford during his α -scattering experiment (4)
3. An element which forms rust on exposure to moist air (4)
5. A very reactive non-metal stored under water (10)
7. Zinc metal when treated with dilute hydrochloric acid produces a gas of this element which when tested with burning splinter produces a pop sound. (8)

Down:

1. A white lustrous metal used for making ornaments and which tends to get tarnished black in the presence of moisture (6)
4. Both brass and bronze are alloys of this element (6)
6. The metal which exists in the liquid state at room temperature (7)
8. An element with symbol Pb (4)

Classify these elements as metals and non-metals.

Subject: Social Science

Worksheet - 1

1. What is the group of several Gujjar households for journey called? 1
2. Why is agriculture considered a seasonal activity? 1
3. What does the term 'Fraternity' signify in the Preamble? 1
4. What is the burst of the monsoon? 1
5. How are pastoralists important in India? 3
6. Do you think that there is a need for food security in India? Why? 3
7. What compromise was made by the black majority and white minority in South Africa? 3
8. How has land routes contributed in the exchange of ideas and commodities since ancient times? 3
9. Differentiate between the following:- (1.5x2=3)
 - (a) Western Ghats and Eastern Ghats
 - (b) Bhangar and Khadar
10. Explain the views of the socialists on private property with special emphasis on Karl Marx. 5

Worksheet - 2

1. Name the nomad communities of Karnataka and Andhra Pradesh. 1
2. Whose duty is it to supply food grains through fair price shops? 1
3. Name the elements of climate and weather. 1
4. Why is India called a subcontinent? 1
5. Write any three points related to the activities of the Dhangars of Maharashtra? 3
6. Mention any two benefits of the Public Distribution System in India. 3
7. Mention any three powers and functions of the Election Commission. 3
8. Why does India have a monsoon type of a climate? 3
9. Explain the role of cooperatives with regard to food security in India. 5
10. List five powers of the Prime Minister. 5

Worksheet - 3

1. According to the Antyodaya Anna Yojana programme, at what rate is wheat given to poor people? 1
2. What qualities are required for calling any claim, a right? 1
3. Why does the Brahmaputra form a braided stream in Assam? 1
4. Explain any three reasons that led to the German invasion of the Soviet Union. 3
5. State the reasons responsible for USA joining the Second World War. 3
6. How were the prisoners tortured by the US army in Guantanamo Bay prison? 3
7. Which river is known as the “Dakshin Ganga”? Write its main features. 3
8. “Monsoon” act as a unifying bond”. Explain 5
9. Explain the triangular slave trade carried on during 18th and 19th century. 5
10. List any 3 methods which should be implemented to make India secure in terms of food grains. 5