

O.P. JINDAL SCHOOL, RAIGARH (CG)



**VACATION ASSIGNMENT
2021-22
(CLASS: II-VIII)**

CLASS- II & III

SUBJECT- ENGLISH

Read the passage and answer the questions.

Pinky went to the local market along with her friends. She wanted to buy many items to celebrate Dussehra. She took Rs. 500 from her father. She knew about “Vocal for Local”, so she preferred to purchase local products. She bought many things such as one packet of sweets for Rs.50, earthen lamps for Rs.100, banana leaves of Rs.60 to serve prasad, decoration products made of paper for Rs. 70. Then, she got popcorn of Rs. 10 and lemonade of Rs 50. She had a great time with her friends. Pinky can't wait to get home and tell his parents all about her fun day.

1. Where did Pinky's go?
2. Why did Pinky buy banana leaves?
3. What did she do first?
4. What did Pinky eat at the market?

SUBJECT- MATHS



1. Prepare a bill for Pinky in the given format.

Particulars/Items	Rs.	Paise
TOTAL		

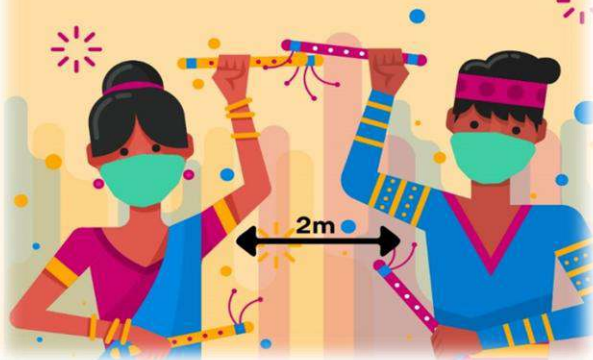
2. How much total money spend by her?

3. How much money saved by her?

INSTRUCTIONS: Do the vacation assignment in your class work copy and submit to your respective subject teacher on or before 21.10.2021

Festival season is not an excuse to forget COVID precautions.

Follow safety guidelines & stay safe!



1. Write three safety measures/covid-19 guidelines to be followed while shopping.
2. Write three safety measures to be followed during Dussehra celebration.



1. दिए गए चित्र का वर्णन चार से पाँच वाक्यों में करे।
2. बाज़ार में उपलब्ध पाँच स्थानीय उत्पाद (Vocal for Local) की सूची तैयार करें।

Dear Students,

With Dussehra holidays around the corner, our hearts swell up with a spectrum of emotions. To maintain the educational continuum and to keep in view the rejuvenation you need, an enriching homework for the holidays. Continue to read interesting book every day and don't forget to complete your notebooks and assignment of the syllabus covered in online classes. Don your thinking cap, wear your magic mantle to put forth your creative side. Have fun and frolic, build up your learning activities as a treasure.

See you soon.

CLASS- IV & V

SUBJECT- ENGLISH

INSTRUCTIONS:

- Students are advised to continue their learning engagements with these assignments in the Dussehra Vacation.
- All the writing tasks are to be attempted in the respective subject notebooks.
- The submission date is 21st October 2021, to the respective subject teachers.

Read the passage carefully and frame 10 questions using the Question matrix. A solved example has been given for reference. After framing the questions, answer each question in complete sentences.

India began its vaccination programme on 16th January 2021, operating 3,006 vaccination centers. Each vaccination centre offered either Covishield or Covaxin. 165,714 people were vaccinated on the first day. In the first three days, 631,417 people were vaccinated. Of these, 0.18% reported side-effects and nine people (0.002%) were admitted to hospitals for observation and treatment.

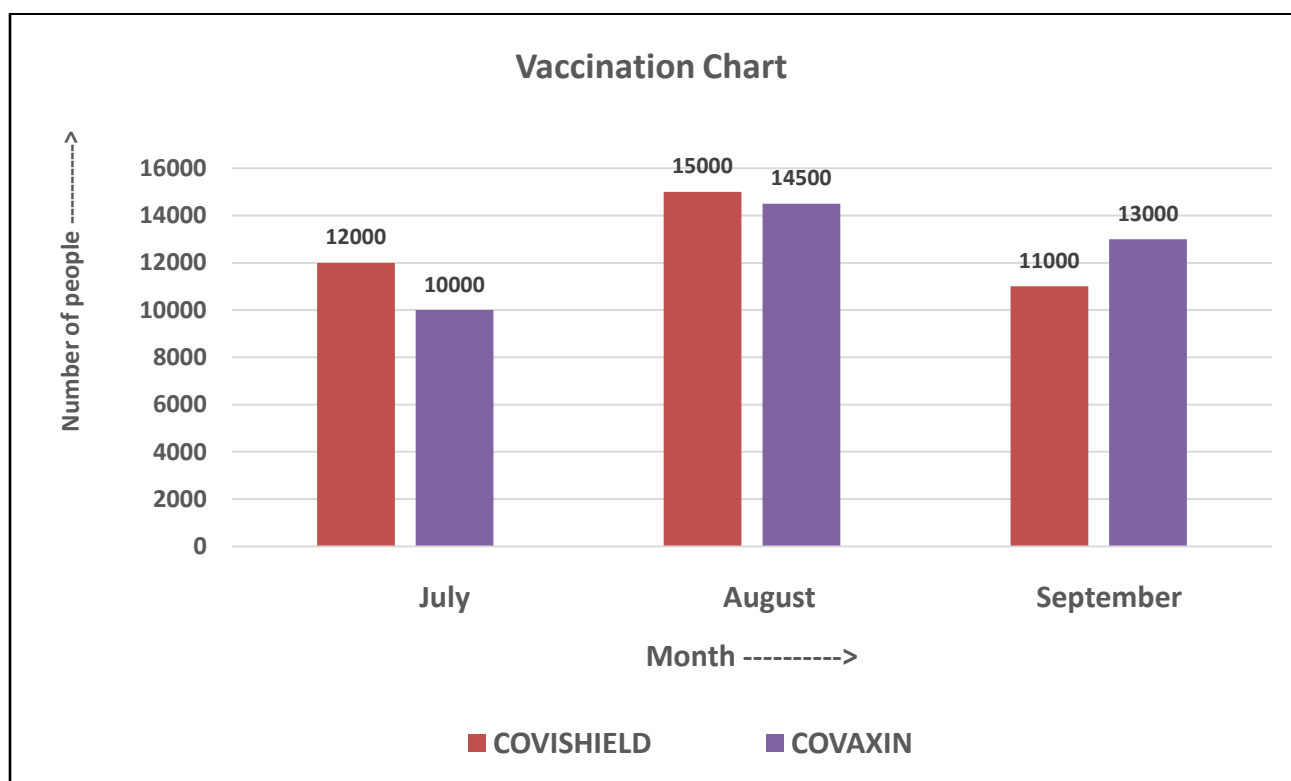
The first phase of the rollout involved health workers and frontline workers like the police, paramilitary forces, sanitation workers, and disaster management volunteers. The second phase of the vaccine rollout covered all residents over the age of 60 and residents between the ages of 45 and 60. It also covered people with one or more comorbidities. On 19 April, it was announced that the third phase of the vaccination programme would begin on 1 May, extending eligibility to all residents over the age of 18.

QUESTION MATRIX						
	Is	Did/Does	Can	Would	Will	Might
What						
Where						
When						
Which						
Who						
Why						
How						

(solved) Question- What is the meaning of the word comorbidities ?

SUBJECT- MATHS

Rohan went to some places and collected the data about vaccination (Covid 19). Look at the bar graph given below and answer to the following questions.



Note- The above Bar graph is based on imaginary data

- Study the above bar graph. In which month was the Vaccination Drive the maximum?
- Which vaccine was taken by maximum number of people when taken all three months together?
- Find the difference (subtract) of vaccination done between August and September?
- How many people have taken Covishield in the month of August?
- Overall, how many total doses of both vaccines were taken by the people in all the three months?

SUBJECT- HINDI

वर्तमान परिवेश (Covid 19 संक्रमण काल) के आधार पर 'टीकाकरण का महत्व' विषय पर अपने विचार आठ से दस वाक्यों में लिखें।

SUBJECT- ENVIRONMENTAL STUDIES

You can also be a surveyor like Rohan. Choose any five families in your locality and collect data of Covid-19 Vaccination status in the family (Through telephonic conversation). You can compile the collected data in the following table.

S. No.	Family	No. of adult members in the family	Name of the member	Status of Vaccination (I & II dose)		Administered vaccine (Covishield /Covaxin)
1.						
2.						
3.						
4.						


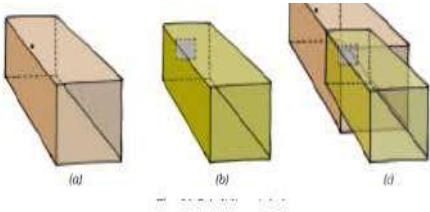
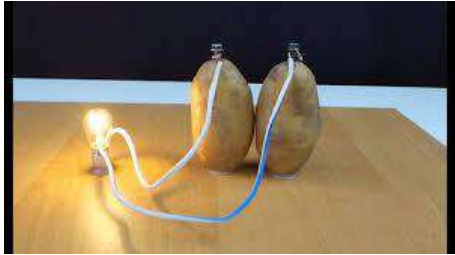
- Write any five safety measures that people should follow even after vaccinated for Covid-19 with both the doses.

CLASS- VI

INSTRUCTIONS:

- You can start sending the activities to your subject teacher as and when you complete it.
- Mention your admission no., name, class, section, subject and title of the activity before sending the file to subject teachers.

SUBJECT- SCIENCE

S.NO.	CHAPTER	ACTIVITY <u>Multiple Assessment</u>	Refer images for ideas
1	Chapter-16 Garbage in garbage out	Prepare a power point presentation based on garbage management.	
2	Chapter-11 Light, Shadows & Reflections.	Construct the Pinhole camera and study it's working. Draw the diagram of pinhole camera and prepare a note explaining the construction and working of pinhole camera. (To be done in science copy)	
3	Chapter-12 Electricity & Circuits	Make a simple circuit using different electrical components like battery, electrical wires, bulb, safety pin etc. and test the conductivity of following materials:- Iron nail, eraser, potato, pencil. Record your observation and write the observation in your notebook.	

SUBJECT- MATHS

Instruction- From the given two activities select anyone. Complete the given assignment in your class work notebook

S.NO.	CHAPTER	ACTIVITY		
1.	Chapter- 7 Fraction	Q.1 Convert the following improper fraction into mixed fraction –		
		(a) $\frac{19}{2}$	(b) $\frac{28}{3}$	
		(c) $\frac{32}{7}$	(d) $\frac{47}{4}$	
		(e) $\frac{100}{12}$		
		Q.2 Convert the following mixed fraction into improper fraction –		
		(a) $5\frac{3}{8}$	(b) $7\frac{5}{6}$	
		(c) $3\frac{7}{8}$	(d) $8\frac{2}{9}$	
		(e) $13\frac{3}{4}$		
		2.	Chapter- 7 Fraction	Q. Represent the following fraction in pictorial form -
				(a) $\frac{1}{4}$
(c) $\frac{2}{5}$	(d) $\frac{1}{6}$			
(e) $\frac{4}{6}$				

SUBJECT- ENGLISH

Instruction- Solve the worksheet in your respective notebooks.

CLASS NOTES	
Class: VI	Topic: ASSIGNMENT
Subject: ENGLISH	

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

Food can maintain and save life. It can destroy life as well. Proper food serves as medicine, improper food works as poison. A little care about the quality and quantity of food will keep us healthy and happy. If we go about eating all sorts of things, we shall become sick.

We take pride in calling ourselves civilized. Being sensible means to know the difference between good and bad, right and wrong. Even cattle, birds and beasts eat only what is best for their bodies.

We mostly eat processed food and refined sugar. We pay heavily for junk food, for Chinese dishes or deep-fried snacks. As a result, we catch diseases. We have drifted away from mother nature. We laugh at the rules of hygiene, healthy diet and the advice of our elders. This has given rise to diabetes.

We offer chocolates, cakes and ice creams too often to our children. We also attend parties or dine out every day. This way we invite obesity and diabetes.

1. Answer the following questions:

(a) Proper food serves as-

- I. Poison
- II. Medicine
- III. Junk
- IV. Herb

(b) What is meant by 'improper food'?

- I. Food having refined sugar and preservatives.
- II. Fruits and vegetables.
- III. Adequate water and juice.
- IV. Vitamins and minerals.

(c) Find words from the passage that mean the same as:

- I. being fat
- II. cleanliness

(d) Find the antonym of the following words from the passage:

- I. Unrefined
- II. Insensible

2. What will keep us healthy and happy?

3. Edit the sentences having improper conjunctions. Convert them into meaningful sentences having the right usage of conjunctions:

1. The editor was busy with his work but he missed his meeting.
2. He needs to find a job, and he is unemployed.
3. After the sun was shining, it wasn't warm.
4. Your father will not buy you a phone after you scored good marks.
5. She had waited at the coffee shop unless her father arrived.
6. We will be going to neither Shimla or Chandigarh for the vacation.

4. Add suitable Suffix for the given words –

- a) Argue
- b) Heavy
- c) Private
- d) Champion
- e) Beauty

5. Add suitable Prefix for the given words –

- a) Honest
- b) Behave
- c) Respect
- d) Perfect
- e) Successful

CLASS- VII



INSTRUCTIONS:

- You can start sending the activities to your subject teacher as and when you complete it.
- Mention your admission no., name, class, section, subject and title of the activity before sending the file to subject teachers.

SUBJECT- SCIENCE

Instructions- a) This will be considered as Multiple Assessment activity.


b) From the given three activities select anyone & write observations in your notebook.

S.NO.	CHAPTER	ACTIVITY <u>Multiple Assessment</u>	REFER IMAGES FOR IDEAS
1	Chapter- 10 Respiration in Organisms	Collect the data and make a table on effect of breathing on the chest size (expansion and contraction of chest cavity during inhalation and exhalation) of some of the family members. Write observations in the table. Refer page no 113, activity 10.4 and table no. 10.2 of NCERT science book.	 An illustration showing two boys in school uniforms. One boy is standing and has a measuring tape around his chest. The other boy is standing next to him, holding the tape. They are in a classroom setting with a desk and books.
2	Chapter - 11 Transportation in Animals and Plants	1. Draw a well labeled diagram showing the internal structure of human heart. OR 2. Calculate pulse rate of family members and record your observation in a tabular form.	 A detailed anatomical diagram of a human heart, showing the four chambers (right and left atria and ventricles) and major blood vessels (aorta, pulmonary artery, pulmonary vein, and vena cava).
3	Chapter- 18 Wastewater Story	Prepare PPT on any one topic of Wastewater Story chapter.	-

SUBJECT- MATHS

Instructions – a) This will be considered as Multiple Assessment activity.

b) From the given two activities select anyone & do it in your class work copy.

S.NO.	CHAPTER	ACTIVITY <u>Multiple Assessment</u>	REFER IMAGES FOR IDEAS
1	Chapter- 11 Perimeter & Area	Make a robot using geometrical shapes with different coloured sheets and find the area and perimeter of any 2 shapes from it. A sample is given for your reference. You can design the robot according to your choice.	SHAPES ROBOT 
2	Chapter- 6 The Triangle and Its Properties	Paste the cutouts showing median and altitude in different triangles by paper folding method in your class work copy.	-

SUBJECT- ENGLISH

Instruction- Solve the worksheet in your respective notebooks.

CLASS NOTES

Class: VII		Topic: ASSIGNMENT
Subject: ENGLISH		

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

Advertising is an aspect of mass communication. Through visual or oral messages, it informs as well as influences the public to buy products or services. A product or service is advertised to create an awareness in the minds of potential buyers. Some of the commonly used media for advertising are TV, radio, website, newspapers, magazines, billboards, hoardings, etc.

As a result of economic liberalization and the changing social trends, the advertising industry has grown rapidly in the last decade. Advertising is brand building through effective communication and is essentially a service industry. It helps to create demand, promote marketing system and boost economic growth. Thus, advertising forms the basis of marketing.

Advertising plays a significant role in today's highly competitive world. A career in advertisement is quite glamorous and at the time challenging with agencies opening every day. Whether it is brands, companies, personalities or even voluntary or religious organisations, all use some form of advertising to communicate with the target audience.

Today, new areas of work, such as event management, image management and internet marketing are emerging within the larger sphere of advertising. Event management involves the marketing of certain events. In image management, a particular profile of an individual or an organization is marked out. Internet marketing has also brought about many changes in advertising this type of marketing involves mass audience.

- 1. On the basis of your understanding of the passage, answer these questions.**
 - i. What is advertising?
 - ii. How does it form the basis of marketing?
 - iii. Why does advertising play a significant role in today's world?
 - iv. Describe event management, image management and internet marketing.
- 2. Find words from the passage that mean the same as: -**
 - i. prospective
 - ii. fast
 - iii. increase
 - iv. interact

B. Prepare a Balanced Diet Chart for a 12–15-year-old adolescent based on your previous knowledge on nutrients.

Interdisciplinary linkage between Science and Literature (Sports and Fitness)

weekly meal plan

MONDAY

breakfast	lunch	dinner
-----------	-------	--------

TUESDAY

breakfast	lunch	dinner
-----------	-------	--------

WEDNESDAY

breakfast	lunch	dinner
-----------	-------	--------

THURSDAY

breakfast	lunch	dinner
-----------	-------	--------

FRIDAY

breakfast	lunch	dinner
-----------	-------	--------

SATURDAY

breakfast	lunch	dinner
-----------	-------	--------

SUNDAY

breakfast	lunch	dinner
-----------	-------	--------

C. Determine if each sentence is simple, compound or complex. The first one has been done for you.

Sentences	Simple	Compound	Complex
1. The children wore their dirty boots.	✓		
2. It was time for bed, yet it was still light outside.			
3. They took a lot of pictures when they visited Agra.			
4. After the show began, he sat very quietly.			
5. The girl was wearing a red dress.			
6. George would like to play, for he is the best player in the team.			
7. Before the queen rode in the parade, she gave a speech.			
8. The drummers played a long time, but the piano players stopped early.			
9. The boy ran to the grocery store.			
10. She doesn't eat a lot because she doesn't have much of an appetite.			

Learning Outcomes: -

- 1. The students will comprehend the passage and answer the questions meticulously.**
- 2. The students will have idea about a proper balanced diet for the age-group given.**
- 3. The students will be aware about the simple, compound and complex sentences.**

CLASS- VIII




INSTRUCTIONS:

- You can start sending the activities to your subject teacher as you complete it.
- Mention your admission no., name, class, section, subject and title of the activity before sending the file to subject teachers.

SUBJECT- SCIENCE

Instructions- a) This will be considered as Multiple Assessment activity.

b) From the given three activities select anyone & write observations in your notebook.

S.NO.	CHAPTER	ACTIVITY <u>Multiple Assessment</u>	REFER IMAGES FOR IDEAS
1	Chapter- 10 Reaching the age of adolescence	Note writing: Hold a discussion on drug addiction in adolescents, discuss their ill effects & prepare a report in your copy.	
2	Chapter- 3 Synthetic Fibres and Plastics	Prepare PPT on any one topic of the chapter. Include two slides presenting the idea of 'SAY NO TO PLASTICS'. Refer CHAPTER-03 of your NCERT Science book.	
3	Chapter - 13 Sound	Make Jal tarang using tumblers/ bowls and answer the following questions. (pg- 160, activity -13.5) Q1. How does Jal tarang produces sound? Q2. What is the vibrating part of Jal tarang. Q3. How does the sound vary if the size of the bowl or tumbler are changed? Record your observations in your notebook.	

SUBJECT- ENGLISH

Instruction – Solve the worksheet in your respective notebooks.

CLASS NOTES

Class: VIII

Topic: ASSIGNMENT

Subject: ENGLISH

A. Read about Malala Yousafzai, the other recipient of the 2014 Nobel Peace Prize.

Malala Yousafzai

Malala Yousafzai is the youngest person to receive the Nobel Peace Prize. She was born on 12 July 1997, in Mingora, Pakistan. Her hometown was a popular tourist spot and was famous for its summer festivals. Even as a child, she became an advocate for girls' education, which resulted in the Taliban issuing a death threat against her.

Malala attended a school that her father, Ziauddin Yousafzai, had founded. After the Taliban began attacking girls' schools in Swat, Malala gave a speech in Peshawar, Pakistan, in September 2008. She spoke out against the injustice of the Taliban in denying girls the right to education. The title of her talk was, 'How dare the Taliban take away my basic right to education?'. With this began her active propagation of women's right to education. Under an assumed name, she began blogging for the BBC about living under the Taliban's threats to deny her an education and her identity was revealed, she had a public platform to voice her opinion about the rights of women. Her activism resulted in a nomination for the International Children's Peace Prize in 2011. That same year, she was awarded Pakistan's National Youth Peace Prize.

Questions: Now answer these questions.

1. Why did Malala become an advocate for girls' education?

- She wanted to earn prestige.
- Because girls' education was under threat.
- She wished to make a name for herself.
- She wished to become an advocate.

2. Why was Malala's home town famous?

- It was a famous tourist spot.
- It was famous for summer festivals.
- Only B.
- Both A & B.

3. What is assumed name?

- Pseudonym.
- Real name.
- Surreal name.

d. No name.

4. Find a word from the passage to complete the given sentence.

The site is a platform for the _____ of the group's ideology.

a. injustice

b. blogging

c. assume

d. propagation

When she was 14, Malala and her family came to know that the Taliban had issued a death threat against her. Though Malala was concerned about the safety of her father – an anti-Taliban activist – she and her family initially felt that the fundamentalist group would not actually harm a child. But they were mistaken for she was shot by a gunman on her way back from school. Malala was first treated in Peshawar and then flown to Birmingham, England. Though she had to undergo multiple surgeries, she had suffered no major brain damage and she started attending school in Birmingham. The popular support for her mission grew and she gave a speech on her 16th birthday, in 2013. She has also written an autobiography, I Am Malala: The Girl Who Stood For Education and Was Shot by the Taliban, which was released in October 2013. When she was interviewed on Facebook, she talked about her story, her inspiration and family, her plans for the future and advocacy, and she answered a variety of questions posed by the social network's users.

In October 2014, Malala Yousafzai received the Nobel Peace Prize, along with Indian children's right activist Kailash Satyarthi. At the age of 17, she became the youngest person to receive the Nobel Peace Prize. In congratulating Malala, Pakistani Prime Minister Nawaz Sharif said, 'She is the pride of Pakistan, she has made her countrymen proud. Girls and boys of the world should take lead from her struggle and commitment'. UN Secretary-General Ban Ki-moon described her as 'a brave and gentle advocate of peace who through the simple act of going to a school became a global teacher'.

For her 18th birthday on 12th July 2015, also called Malala Day, the young activist continued to take action on global education by opening a school for Syrian refugee girls in Lebanon. 'Today on my first day as an adult, on behalf of the world's children, I demand of leaders we must invest in books instead of bullets,' Malala Yousafzai proclaimed in one of the school's classrooms.

Questions: Now answer these questions.

5. Why did the family not take the threat seriously?

a. They assumed that a child won't be harmed.

b. They were to leave the country.

c. They decided to give up.

d. They wanted to join the political party.

6. With whom she shared her Nobel Peace Prize?

a. Mother Teresa

- b. Amartya Sen
- c. Kailash Satyarthi
- d. C. V. Raman

7. What is meaning of the word 'proclaim' I context to the passage?

- a. to announce something publicly or officially, especially something positive
- b. to show something or make it clear
- c. to give up something
- d. to avoid the circumstances

8. Malala was interested in securing for all women the right to education because she

- a. herself was educated.
- b. came from a scholarly background.
- c. believed that all women were entitled to it.
- d. was convinced that education alone could improve their lot.

9. Malala was not deterred by the threats issued on her as she was

- a. Courageous by nature
- b. Convinced that she was right.
- c. Determined to carry on with her mission.
- d. Supported by her parents.

10. Malala was publicly acclaimed for her objective when she

- a. Suffered a head injury.
- b. Was interviewed on social network.
- c. Gave her first public speech on her right to education.
- d. Received the Nobel Prize.

B. Design a creative poster or collage on World Religion to foster respect for all religions.

MA ACTIVITY

Solve the crossword puzzle.

ACROSS

- 1. a hope or ambition of achieving something
- 2. the state or quality of being divine
- 3. relating to the countryside; rural
- 4. never done or known before
- 5. a military force that engages in rebel or terrorist activities in opposition to a regular army
- 6. the base or support on which a statue, obelisk, or column is mounted
- 7. an unpleasant loud continuous noise
- 8. death, especially on a large scale

DOWN

- 9. take (someone) away illegally by force or deception; kidnap
- 10. reach a climax or point of highest development

- 11.unwillingness to accept views, beliefs, or behaviour that differ from one's own
- 12.the state of not supporting or helping either side in a conflict, disagreement, etc.; impartiality
- 13.forcibly put an end to
- 14.sympathetic pity and concern for the sufferings or misfortunes of others

		9																
		1	A										O	N				
			B															
		2		I									Y					
					10													
3			T		C													
				4		N	P					C						D
					L							11						
				5			L					I						
		12																
		N			13													
6	P					A	L					L						
		U			U	E												
					P	14						A						
					7		C											
					S													
8	M					I												
					N													

Learning Outcomes:

The following activities will enable the students to:

- Understand and comprehend the passage
- Infer the meaning, synonyms and antonyms of new words
- Exhibit creativity in designing a poster

SUBJECT- MATHS

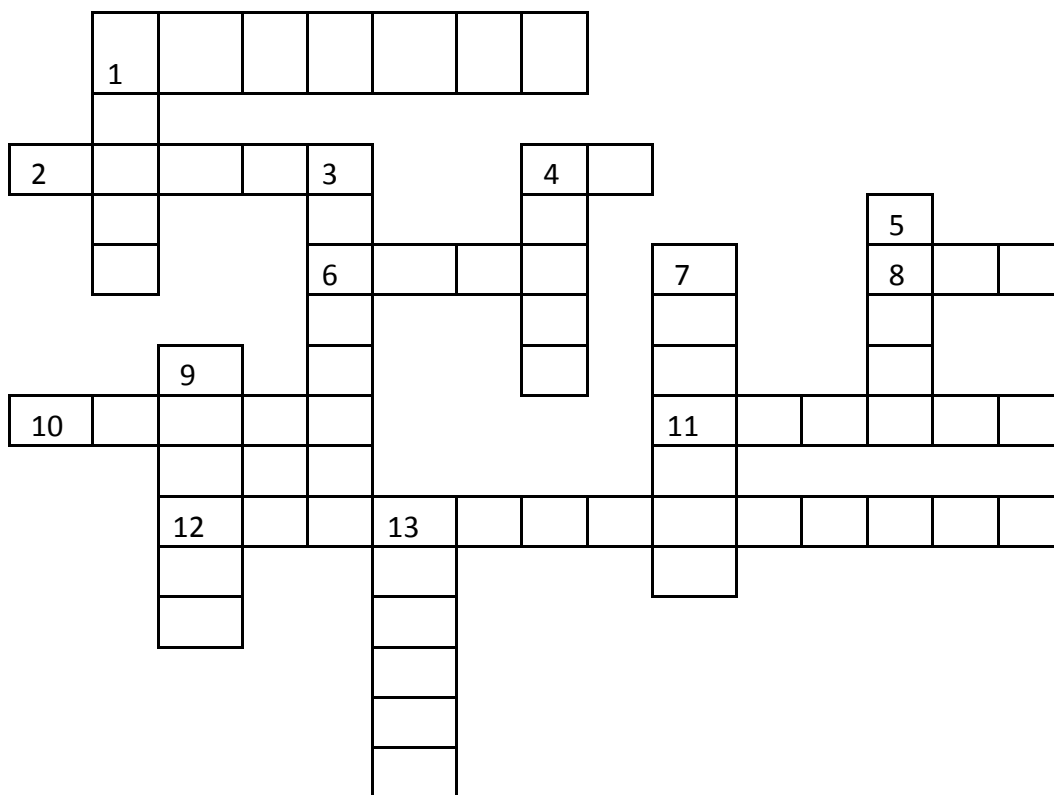
Instructions – a) This will be considered as Multiple Assessment activity.
b) From the given two activities select anyone & do it in your class work copy.

Do as directed

Q.1 Find the total surface area, lateral surface area and volume of NCERT Maths textbook of Class VIII.

OR

Q.2 Complete the Mathematical crossword puzzle.



ACROSS

1. The geometrical instrument used to construct a circle.
2. Shape of a circle
4. Ratio of circumference to diameter of a circle
6. Space enclosed by a plane closed figure
8. Part of a circle
10. A location represented by a dot
11. A line segment joining center of a circle to any point on it.
12. Total length of boundary of a circle.

DOWN

1. A line segment joining any two points on the circle.
3. Longest chord of a circle.
4. A flat or level surface.
5. Plural form of radius.
7. Unit for measuring angles.
9. Locus of a point equidistant from a fixed point.
13. A point equidistant from points on the edge of a circle.

Learning Outcomes:

- This activity enhances the practical application of the learnt concepts.
- It enriches the fundamentals of Geometry.
