

## SUMMER VACATION HOMEWORK

### CLASS X (A1+A2)

CLASS	Section	Subject	Homework Given for Vacation
X	A1	AI	<ol style="list-style-type: none"> <li>1. What is the importance of feed back in communication?</li> <li>2. What are different types of feedback?</li> <li>3. Explain the 7Cs of effective communication.</li> <li>4. Explain the different barriers of effective communication.</li> </ol>
X	A2	AI	<ol style="list-style-type: none"> <li>1. What is the importance of feed back in communication?</li> <li>2. What are different types of feedback?</li> <li>3. Explain the 7Cs of effective communication.</li> <li>4. Explain the different barriers of effective communication.</li> </ol>
X	A1	Biology	<p>Write and learn-</p> <ol style="list-style-type: none"> <li>(1)Diagrams of human Digestive system, respiratory system, circulatory system and excretory system.</li> <li>(2) Differences between holozoic nutrition and saprophytic nutrition.</li> <li>(3) Differences between lights reaction and dark reaction.</li> <li>(4) Name of 8 enzymes along with their source and function.</li> <li>(5) Process of nutrition in amoeba.</li> </ol>
X	A2	Biology	<p>Write and learn-</p> <ol style="list-style-type: none"> <li>(1)Diagrams of human Digestive system, respiratory system, circulatory system and excretory system.</li> <li>(2) Differences between holozoic nutrition and saprophytic nutrition.</li> <li>(3) Differences between lights reaction and dark reaction.</li> <li>(4) Name of 8 enzymes along with their source and function.</li> <li>(5) Process of nutrition in amoeba.</li> </ol>
X	A1	Social Science	<p>Write the answers of following questions in your copy:-</p> <ol style="list-style-type: none"> <li>1. Who was Frederic Sorrieu?</li> <li>2. Why did French artist, Frederic Sorrieu prepare a series of print based on democratic and socialist republics in 1848?</li> <li>3. What does 'Nation-state' mean?</li> <li>4. Which new name was given to 'The Estates General'?</li> <li>5. When did industrialisation begin in England and other parts of Europe?</li> <li>6. When and why was Zollverein formed?</li> <li>7. Which countries met at Treaty of Vienna?</li> <li>8. Who hosted the Treaty of Vienna?</li> <li>9. What was the objective of Treaty of Vienna?</li> <li>10. What was the main aim of revolutionaries of Europe during the years following 1815?</li> </ol>
X	A2	Social Science	<p>Write the answers of following questions in your copy:-</p> <ol style="list-style-type: none"> <li>1. Who was Frederic Sorrieu?</li> <li>2. Why did French artist, Frederic Sorrieu prepare a series of print based on democratic and socialist republics in 1848?</li> <li>3. What does 'Nation-state' mean?</li> </ol>

			<p>4. Which new name was given to 'The Estates General'?</p> <p>5. When did industrialisation begin in England and other parts of Europe?</p> <p>6. When and why was Zollverein formed?</p> <p>7. Which countries met at Treaty of Vienna?</p> <p>8. Who hosted the Treaty of Vienna?</p> <p>9. What was the objective of Treaty of Vienna?</p> <p>10. What was the main aim of revolutionaries of Europe during the years following 1815?</p>
X	A2	हिन्दी	<p>1. महाकवि सूरदास जी और तुलसीदास जी का सामान्य जीवन परिचय लिखकर याद रखना है।</p> <p>2. 'नेताजी का चश्मा' पाठ का सारांश अपने शब्दों में लिखिए।</p> <p>3. 'बालगोबिन भगत' और 'लखनवी अंदाज' पाठ को पढ़कर दिए गए प्रश्न के उत्तरों को पुस्तक में रेखांकित कीजिए।</p> <p>4. सूरदास जी के पदों को एवं प्रश्नोत्तरों को लिखकर याद करना है।</p> <p>5. लिखाए गए सभी पाठों के प्रश्नोत्तरों को याद करना है।</p> <p>6. औपचारिक और अनौपचारिक पत्रों का प्रारूप लिखकर याद करना है।</p> <p>7. पाठ्यक्रम में दिए गए अलंकारों की परिभाषा एवं उदाहरण को लिखकर याद करना है।</p>
X	A1	Physics	<p>Learn and write reflection of light .</p> <p>Learn and write law of reflection .</p> <p>Explain about mirror and its type.</p> <p>Draw ray diagram for all condition of concave and convex mirror.</p> <p>Solve 5 numerical from convex and concave mirror using mirror formula.</p>
X	A2	Physics	<p>Learn and write reflection of light .</p> <p>Learn and write law of reflection .</p> <p>Explain about mirror and its type.</p> <p>Draw ray diagram for all condition of concave and convex mirror.</p> <p>Solve 5 numerical from convex and concave mirror using mirror formula.</p>
X	A1	Hindi	अलंकार प्रकार सहित ईमेल लेखन प्रारूप, अनुच्छेद लेखन
X	A2	Maths	<p>(I) exercise 1.1 Q1 Q2 Q4 Q5.</p> <p>(ii) all the examples of exercise 1.2</p> <p>(iii) exercise 1.2 Q1 Q2 Q3</p> <p>(IV) exercise 2.2 Q1(all parts) Q2( all parts)</p> <p>(v) exercise 3.2 Q2 and Q 3 (all parts)</p> <p>(vi) complete maths notebook with neat and clean hand writing.</p>
X	A1	Social Science	<p>1 For what purposes are land resources used?</p> <p>2 What were the aims of Agenda 21 to achieve global sustainable development?</p> <p>3 What are the three processes involved in Resource planning?</p>

			<p>4 What is soil erosion? What are the main causes of soil erosion? 5 What are the various methods of soil conservation?</p>
X	A2	Social science	<p>1 For what purposes are land resources used? 2 What were the aims of Agenda 21 to achieve global sustainable development? 3 What are the three processes involved in Resource planning? 4 What is soil erosion? What are the main causes of soil erosion? 5 What are the various methods of soil conservation?</p>
X	A1	Mathematics	<p>Chapter 1(Real Numbers) Exercise 1.1 question no. 1,2,4,5 and 6 Prove that <math>\sqrt{2}</math> is irrational Prove that <math>\sqrt{3}</math> is irrational Prove that <math>\sqrt{5}</math> is irrational Prove that <math>3+2\sqrt{5}</math> is irrational Chapter 2 (Polynomial) Exercise 2.2 question no..1: (i), (ii) (iii) question no. 2: (i), (iii),(v)</p>
X	A1	Science	<p>1.complete note book 2.make 20 MCQ from chapter 1 and 20 MCQ from chapter 2 3. read chapter 2 4.read and learn chapter 1</p>
X	A2	Science	<p>1.complete note book 2.make 20 MCQ from chapter 1 and 20 MCQ from chapter 2 3. read chapter 2 4.read and learn chapter 1</p>
X	A1	Chemistry	<p>1.complete note book 2. make 20 MCQ from chapter 1 and 20 MCQ from chapter 2 3. read chapter 2 4.read and learn chapter 1</p>
X	A2	Chemistry	<p>1.complete note book 2.make 20 MCQ from chapter 1 and 20 MCQ from chapter 2 3. read chapter 2 4.read and learn chapter 1</p>