

St. Vivekanand Public School Sadabad

Assignment for Winter Break (2022-23)

Class: X

Date: 04-01-2023

S.No	Subject	Questions/Assignment /Paragraphs/Pharse
1	English	<p>Chapter 2 (Nelson Mandela Long Walk to Freedom)</p> <p>a-Answer the following questions in 30 to 40 words each.</p> <p>1. Why did such a large number of international leaders attend the inauguration what did its signify the Triumph of?</p> <p>2. How was Mandal's concept of freedom different in boyhood and youth than what it was in his mature age? how were ' transitory freedom' change into his hunger for the freedom of his people?</p> <p>b. Answer following question in about 100-120 words.</p> <p>Describe the contribution of Nelson Mandela in the struggle of Independence for the blacks of his country against the hated Apartheid regime.</p>
2	Hindi	<p>प्रश्न-1) अपने क्षेत्र में वृक्षारोपण का सुझाव देते हुए वन विभाग के अधिकारी को ई-मेल लिखिए!</p> <p>प्रश्न-2) बहुत कम कीमत में स्मार्ट फ़ोन बनाने वाली कंपनी के लिए एक विज्ञापन तैयार कीजिये!</p> <p>प्रश्न-3) बैंकिंग सेवा भर्ती बोर्ड, दिल्ली के सचिव को लिपिक पद हेतु आवेदन करते हुए स्ववृत्त लेखन कीजिए!</p>
3	Maths	<p>Q.(1) A cubical block of side 10 cm is surmounted by a hemisphere. What is the largest diameter that the hemisphere can have? Find the cost of painting the total surface area of the solid so formed, at the rate of Rs. 5 per 100 sq. cm. [Use $\pi = 3.14$]</p> <p>Q.(2) A solid toy is in the form of a hemisphere surmounted by a right circular cone. The height of the cone is 2 cm and the diameter of the base is 4 cm. Determine the volume of the toy.</p> <p>If a right circular cylinder circumscribes the toy, find the difference of the volumes of the cylinder and the toy. (Take $\pi = 3.14$)</p>
4	Science	<p>Q 1. Which mirror is used as torch reflector ?draw a labelled diagram to show how a torch reflector can be used to produce a parallel beam of light . Where is the bulb placed in relation to the torch reflector</p> <p>2. Name two metals which form a amphoteric oxide</p> <p>3. To which direction stimuli do</p> <p>a. Roots respond ?</p> <p>b.shoots respond ?</p>
5	SST	<p>Q1 How were the Bibliotheque Bleue different from penny chapbooks?</p> <p>Q2 Mention the contribution of Richard M Hoes in print culture in the mid 19th century.</p> <p>Q3 How did the printers manage to attract the people largely illiterate towards printed books ?</p>
6	Computer	<p>Diff. Between cellspacing and cellpadding.</p> <p>Diff. between rowspan and colspan.</p>

Principal