

HOLIDAY HOME WORK – 2017

CLASS: VII. A.

ENGLISH PAPER – 1. ENGLISH LANGUAGE.

- 1.) Write an essay on 'If I Could Change One Thing About Me'
- 2.) Write a letter to your friend telling him about your new school.

ENGLISH PAPER – 2. ENGLISH LITERATURE.

- 1.) Make sentences with any **six** words given in the chapter, 'A Secret for Two' as word meanings.
- 2.) Answer in words-
 - a.) What was the name of the horse?
 - b.) How long was Pierre working in the Company?
 - c.) Name the foreman of the stable.
 - d.) Who came to the Company to supervise?
 - e.) How old was Pierre when the horse died?

PHYSICS

- 1.) Buy 2 political maps of India. Paste 1 on a graph paper and find the approximate area of the map. Take the other political map and cut out the state of West Bengal and find its approximate area using another graph paper. Find out the area of the largest and the smallest states of India in the same way, using the second graph paper. Paste the graph papers in your CW Note books.
- 2.) Draw the table for calculating areas of regular figures given on page 12.
- 3.) With the help of an example, show how we convert the units and subunits of measurements, starting with mm square to hectare square.
- 4.) Take a shoe box. Cover it. Measure it and write its volume on the box in mm cube and cm cube.
- 5.) Roll a chart paper measuring 15cmX 12cm and paste the edges, cover the top and bottom to form a cylinder. Find its volume in mm cube and cm cube and write it on the cylinder.

CHEMISTRY.

- 1.) Learn the chapter Physical change and chemical change.
- 2.) Complete all the pending work if any, class assignment will be conducted after the vacation.

BIOLOGY.

- 1.) Solve question Viii of plant tissue, p.g 16-17 in class work copy (Draw Them).
- 2.) Learn the chapter Tissue thoroughly, class assignment will be conducted after vacation.

MATHEMATICS.

Chapter – Unitary Method

- 1) If 15 Dolls cost Rs. 468, what do 35 Dolls cost?
- 2) If 2.5 Lt. of Petrol Cost Rs. 180. How much petrol will cost Rs. 1728?
- 3) If 25 Men can weave 120 Meter of Cloth in a day, how many meters of cloth will be woven by 35 men in a day?
- 4) If 36 Men can finish a work in 25 days, in how many days will 15 men finish it?
- 5) At a uniform speed of 54 km per hour a car covers a certain distance in 50 minutes. How much time will it take to cover the same distance at 30 km per hour.
- 6) A fort has provision for 150 men for 35 days, for how many days will it be sufficient for 125 men?

Chapter – Integers

1) Find the following products

- (i) 6×35 (ii) $(-8) \times 25$ (iii) $11 \times (-30)$ (iv) $(-16) \times (-12)$ (v) $(-72) \div (-18)$
(vi) The product of two integers is (-120) if 1 No. is 15 , find the other. (vii) Simplify $(-9) - \{(-8) + (24 \div 13 - 7)\}$

Chapter – Fractions

- 1) Sam brought two pieces of ribbon, measuring $7\frac{1}{6}$ m and $6\frac{3}{4}$ meter. She used $11\frac{2}{3}$ meter. How much ribbon is left with her?
2) When a tin of Ghee is $\frac{2}{3}$ full, it weight 10 Kg. How much does the full tin weigh?
3) In a school $\frac{4}{7}$ of the students are boys. If there are 324 girls, find the no. of boys in the school.
4) A man have Rs. 56,000/-. He give $\frac{2}{5}$ of his money to his son, $\frac{3}{8}$ of the remainder to his daughter and the rest to his wife. Find the share of each.

Chapter – Fundamental concepts and Operation

1) Do the sums mentioned in the book.

GEOGRAPHY

- 1.) Draw neat and labelled diagrams of:
a.) Six's maximum and minimum thermometer. b.) Dry and wet bulb thermometer
c.) Rain gauge with measuring cylinder

ART

- 1.) Draw a picture on your favourite place that you visited recently and colour it with water colour in a half chart paper.
