

# Holiday Home work for class IXA & IXB

Subject: S.S

① All the questions from the lesson.

Forest and Society, Electoral Politics

Climate

Food Security

② Map work.

Bastar, Java, Netherlands, Great Britain.

Advancing monsoon

Retreating monsoon

Rain shadow zone

All types of Natural vegetation

CLASS IX (SCIENCE - PHYSICS)

TOTAL EIGHT NUMERICAL AND THREE DERIVATION FORM "WORK, ENERGY AND POWER" CHAPTER.

Class ix a and B - chemistry

Unit 4 - structure of atom

In text questions and textbook questions to prepare for periodic test.

Holiday H.W. Winterbreak - 2019-2020

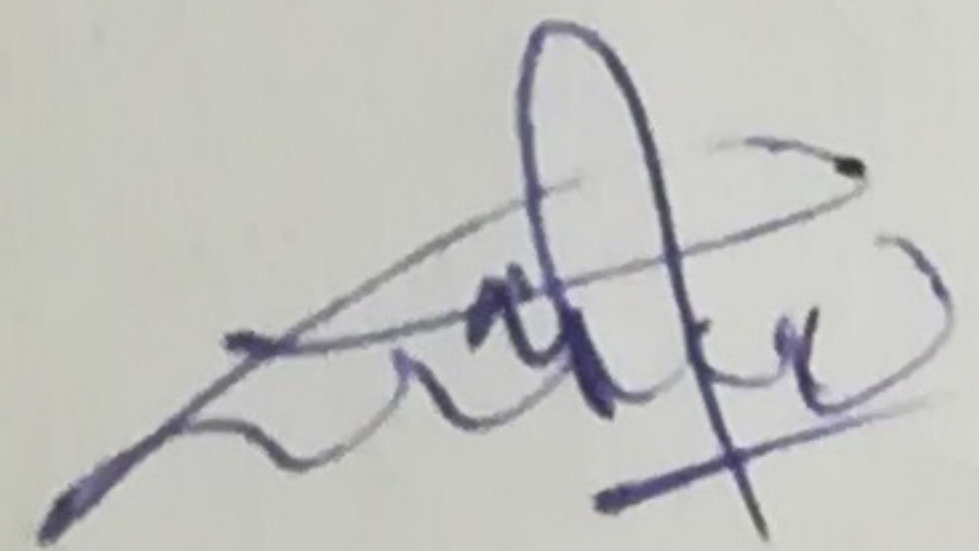
Class - IX (A+B) English.

- 1- Write summary of poem No. 6 and 8.
2. Solve any two sample papers of 80 Marks.
3. Write any two stories.

Sub. Tg. 1.  2.

शैतनालीन शूदकार्थ-२०१९-२० (IX A B) (हिन्दी)

- ① 'असंकार' की परिभाषा लिखिए। उसके भेदों की उदाहरण सहित व्याख्या लिखिए।
- ② 'समाप्त' का अर्थ, उसके भेदों की उदाहरण सहित लिखिए।
- ③ 'करीब' की परिभाषा या एक अनुच्छेद लिखिए।
- ④ 'रीढ़' की छद्मी तथा मानीकाली का सारंश लिखिए।
- ⑤ 'मेमचन्द के फटे लूने' की सार्थकता पर अपने विचार लिखिए।

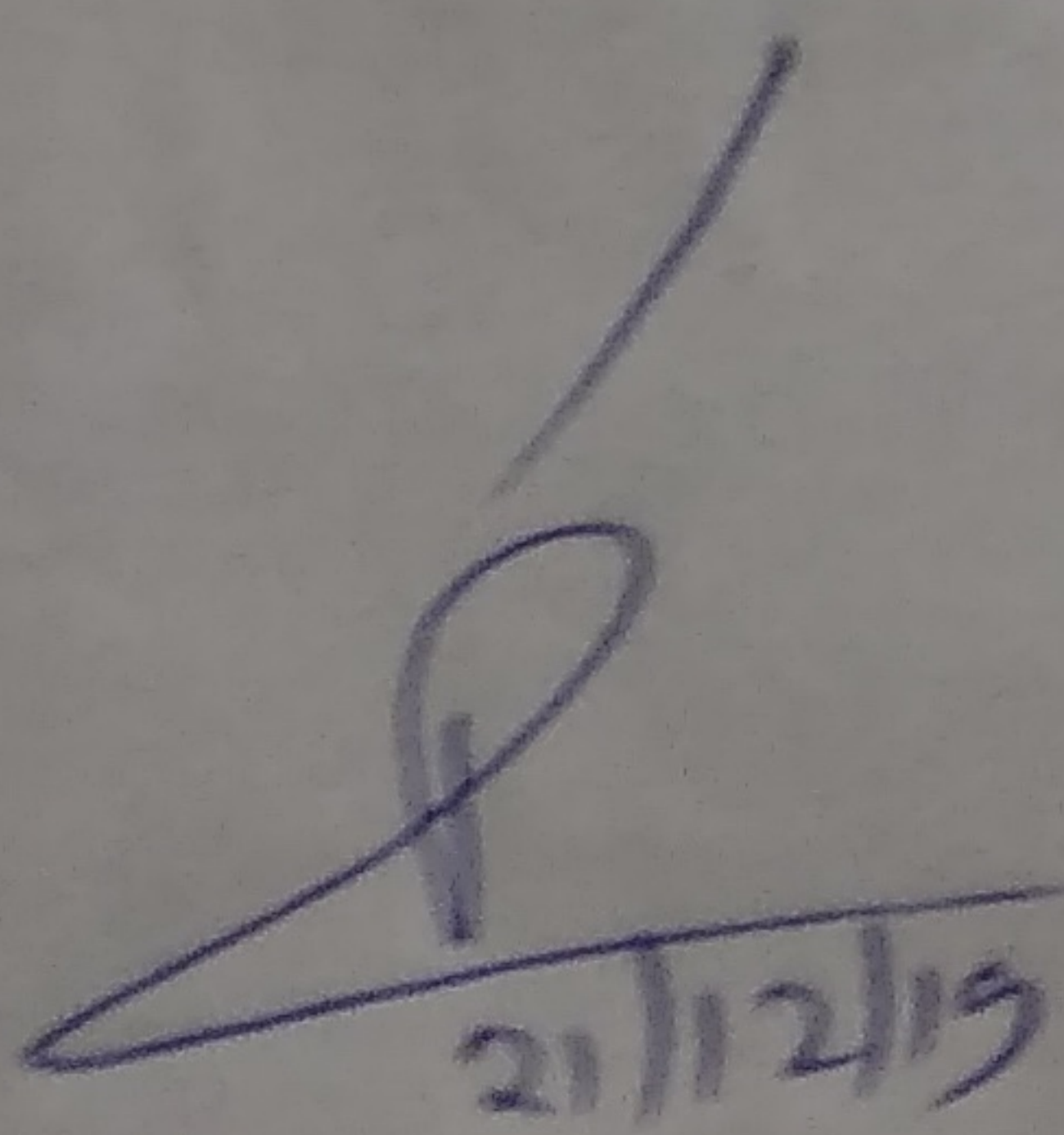


Holiday Homework (Winter Break) 2019-2020

Subject: MATHEMATICS

CLASS: IX

- ① Construct a triangle ABC in which  $\angle B = 60^\circ$ ,  $\angle C = 45^\circ$   
and  $AB + BC + CA = 11 \text{ cm}$
- ② Find the area of ~~equilateral~~ equilateral triangle  
whose side is 6 cm
- ③ Find the CSA of cylinder whose height is 14 cm  
and radius is 7 cm.
- ④ Prove that the angle subtended by an arc at  
the centre is double the angle subtended by arc  
at circumference.
- ⑤ Prove that angle in a semicircle is right angle.
- ⑥ Solve  $(998)^3$  using identity.
- ⑦ Convert in  $\frac{p}{q}$   
 $x = 0.4\bar{9}$
- ⑧ Plot  $(3, 3)$ ,  $(-3, 3)$ ,  $(-3, -3)$ ,  $(4, 2)$ ,  $(7, -9)$ ,  $(6, 0)$
- ⑨ Find three irrational numbers between  
 $\frac{2}{5}$  and  $\frac{3}{4}$
- ⑩ Factorise  $(x^2 + 4\sqrt{2}x + 8)$

  
21/12/19

P. K. Jaiswal