#### **CLASS: IX**

Date: 04 - 05 - 2020

#### **ASSIGNMENT**

### **Multiple choice questions:**

#### **SUBJECT: IT**

- **1**. Which of the following is a good choice of clothes when you go out to meet friends socially?
  - (a) School uniform
  - (b) Formal shirt and pants
  - (c) Casual shirt and jeans
  - (d) Salwar kameez
- **2.** Your family has moved to a new home. Your next-door neighbour pays a visit. What should you do?
  - (a) Tell them you are in the middle of shifting and cannot speak right now.
  - (b) Get irritated and tell them that they have dropped in without informing.
  - (c) Give them an insincere smile and ask them to leave.
  - (d) Welcome them, introduce your family and thank them for coming.
- **3.** Kavita is collecting donations in her neighbourhood to help an old age home fix their water issues. What should she do while asking strangers to donate money?
  - (a) Narrate the whole story of old age home
  - (b) Directly ask for the donation money
  - (c) Start a small conversation and then talk about the project which needs donation
  - (d) All of the above
- **4.** What makes you complete your work or studies without others cheering you?
  - (a) Self-confidence
  - (b) Communication
  - (c) Self-motivation
  - (d) Self-esteem
- **5.** Which of the following are types of motivation?
  - (a) Internal
  - (b) Intermediate
  - (c) External
  - (d) Both (a) and (c)

# **SUBJECT: ENGLISH**

1.	sabel Glennie realised that Evelyn was short of hearing when Evelyn was a. 8 years b. 9 years c. 6 years d. 3 years
2.	Evelyn's capability of playing a Xylophone was discovered by  a. Robert Frost b. James Blades c. Ron Forbes d. Ruskin Bond
3.	Evelyn also believed in social work by giving in prisons and hospitals.  a. Free food  b. Money  c. Donations d. Free concerts
4.	Evelyn can feel the sound passing up the sticks into her finger tips, when she  a. Plays drums b. Plays xylophone c. Plays orchestra d. Plays guitar
5.	Evelyn was by most of her teachers. a. discouraged b. disheartened c. encouraged d. motivated

## **SUBJECT: MATHEMATICS**

- 1. The value of 101 x99 is
  - (a) 10000
  - (b) 9999
  - (c) 99999
  - (d) 9990
- 2. Which of these identities is not true?
  - a)  $(x + y)^2 = x^2 + 2xy + y^2$
  - b)  $(x-y)^2 = x^2 2xy + y^2$
  - c)  $x^2 y^2 = (x + y)(x y)$
  - d)  $(x + y + z)^2 = x^2 + y^2 + z^2 + 3xyz$
- 3.If x + y = 3,  $x^2 + y^2 = 5$  then xy is
  - (a) 1
  - (b) 3
  - (c) 2
  - (d) 5
- 4. If p + q+ r = 0, then  $p^3 + q^3 + r^3$  is equal to
  - a)0
  - b)3abc
  - c)2abc
  - d)abc
- 5. If  $x^{61} + 61$  is divided by x + 1, the remainder is
  - a) 0
  - b) 1
  - c) 60
  - d) 59

#### **SUBJECT: PHYSICS**

- Q1. Motion along a curved line is called
  - (a) Rectilinear motion
  - (b) Circular motion
  - (c) Rotational motion
  - (d) Oscillatory motion
- Q2. Which of the following is not a vector?
  - (a) Displacement
  - (b) Velocity
  - (c) Speed
  - (d) Acceleration
- Q3. The graph between velocity and time for uniform acceleration is a
  - (a) Curved line
  - (b) Straight line
  - (c) Curved or straight
  - (d) Can not be determined
- Q4. A bullet moving with 10 m/s hits a wooden Planck. The bullet stops after penetrating the plank 2 cm deep. What is the retardation of bullet?
  - (a) 2500 m/s<sup>2</sup>
  - (b)  $2500 \text{ m/s}^2$
  - (c)  $00 \text{ m/s}^2$
  - (d)  $100 \text{ m/s}^2$
- Q5. A car attains 54 km/h in 20 s after it starts from rest. What is the acceleration of the car?
  - (a)  $0.75 \text{ m/s}^2$
  - (b)  $75 \text{ m/s}^2$
  - (c)  $7.5 \text{ m/s}^2$
  - (d)  $5.7 \text{ m/s}^2$

### **SUBJECT: CHEMISTRY**

- 1. Which substance cannot be broken down by a chemical reaction?
  - (a) Ammonia
  - (b) Argon
  - (c) Methane
  - (d) Water
- 2. A mixture of sulphur and carbon disulphide is:
  - (a) Heterogeneous colloid
  - (b) Heterogeneous suspension
  - (c) Homogeneous colloid
  - (d) Homogeneous suspension
- 3. The substance that have only single type of constituent particles:
  - (a) Pure substance
  - (b) Mixture
  - (c) Solution
  - (d) Both (b) and (c)
- 4. Soda water is a solution of carbon dioxide in water. What is this solution composed of?
  - (a) Liquid solute in a gaseous solvent
  - (b) Gaseous solute in a liquid solvent
  - (c) Liquid solute in liquid solvent
  - (d) Gas in suspended form in liquid
- 5. Tap water, sea water, soil and air are examples of:
  - (a) Mixture
  - (b) Compound
  - (c) Pure substance
  - (d) Both (b) and (c)

### **SUBJECT:- BIOLOGY**

- 1. Which of the following is not a weed?
  - a)Cowpea
  - b)Parthenium
  - c) Motha
  - d)xanthium
- 2. The practice of bee keeping is called
  - a)Apiculture
  - b)Mariculture
  - c)Aquaculture
  - d)Floriculture
- 3. Bombay duck is an example of
  - a)Fresh water fish
  - b)Marine fish
  - c) Aquatic bird
  - d)Honey bee
- 4. Dr. V. Kurien is known as
  - a)Father of Green revolution
  - b)Father of White revolution
  - c)Father of Farming
  - d)Father of Silver revolution
- 5. Zinc is an example of
  - a)Micronutrient
  - b)Macronutrient
  - c) Meganutrient
  - d)Both (a)and (b)

#### **SUBJECT: ECONOMICS**

1)	If more than one crops are grown on the same piece of land during a year, it is called
	a) Green Revolution
	b) Multiple Cropping
	c) Modern Farming
	d) Subsistence Farming
2)	In winters which crop is grown in Palampur?

- 2) In winters which crop is grown in Palampur?
  - a) Rabi
  - b) Kharif
  - c) Bajra
  - d) Jowar
- 3) Farmers of which states first tried out the modern farming method in India?
  - a) Punjab, Haryana and Western U.P.
  - b) Punjab, Haryana and eastern U.P.
  - c) Punjab, Haryana and Rajasthan
  - d) M.P., Haryana and Rajasthan
- 4) How many families cultivate small plots of land less than two hectares in size?
  - a) 250
  - b) 240
  - c) 260
  - d) 270
- 5) How many families cultivate more than two hectares of land?
  - a) 60
  - b) 70
  - c) 80
  - d) 50

# **SUBJECT:- GEOGRAPHY**

1. How many tectonic plates are there?

	A. 5 B. 7 C. 2 D. 9
2. V	Which one is not an example of tectonic plate? A. Indian plate B. North American plate C. South American plate D. African plate
3. V	Which factor does not create and modify the relief?  A. Weathering  B. Erosion  C. Deposition  D. Formation.
4. V	Which one is not an example of tectonic plate boundary? A Convergent B. Divergent C. Volcanic D. Transform
5. W	here do most of volcanoes and earthquakes happen?
•	A. Plate margin B. Plate corners C. Plate side D. Plate center

#### ASSIGNMENT..1 CLASS.. 9 SUBJECT..HINDI DATE..04.05.2020

प्रश्न 1.स्वचालित शब्द में निम्नलिखित में कौन-सा उपसर्ग हैं?		
क) स्व		
ख) इत		
ग) स्वयं		
घ) चालित		
प्रश्न 2 . 'आगमन' शब्द में से उपसर्ग पृथक करने पर मूल शब्द निम्नलिखित में से क्या होगा		
क) मन		
ख) गमन		
ग) आगम		
घ) आग		
प्रश्न 3. 'औद्योगिक ' में कौन -सा प्रत्यय हैं ?		
क) इक		
ख) योगिक		
ग) गिक		
घ) औ		
प्रश्न 4.' सामाजिकता ' में से प्रत्यय पृथक करने पर मूल शब्द निम्नलिखित में से क्या होगा ?		
क) सामाज		
ख) समाज		
ग) सामाजिक		
घ) समाजिक		
प्रश्न 5. उपसर्ग का प्रयोग कहां होता हैं ?		
(क) मूल शब्द के पहले (ख)मूल शब्द के बाद		
(ग) मूल शब्द के बीच में (घ) उपर्युक्त सभी में		

ग) मूल शब्द के बीच में

Sanskrit

class-IX

\* समुचित कारकं प्रयुज्य विभक्तिं शिल्यत -

प्रकान सीता \_\_\_ व्यादित । [मीदक]

(क) मीइअन् (ग) मीइके (ख] मीदकाप (ध] मीदकेन

प्रवर:-2 सः नवर \_\_\_\_ पठिति। [कसा]

(म) असे (ग) कसामाः श्व] कक्षाम [ध] कक्षा

प्रव!-3 सा विधा \_\_\_\_ विधालयं ग्राय्हित [अर्जन]

(क) अर्जनम [ग] अर्जः [ध] अर्जस्य [ध] अर्जनाय

प्रशः 4 \_\_\_ प्रतिग प्रतिन । [१)

कि] वृक्षस्य

(ध] वृक्षेन (ध] वृक्षाः

प्रश:-5 स्ना रामस्य \_\_\_\_ अस्ति।

(क) मित्रम् [ग] मित्रै ध्वा भिताणि धा भित्रस्य