**CLASS: IX** 

Date: 09 - 05 - 2020

### **ASSIGNMENT**

# Multiple choice questions:

**SUBJECT: IT** 

| 1. | (i)<br>(ii)                         | following is an example of an non verbal communication Facial expression Appearance Posture All of the above                           |
|----|-------------------------------------|--|
| 2. | called                              | ord that makes a complete sense or gives complete meaning is   |
|    | (i)<br>(ii)<br>(iii)<br>(iv)        | Clause Phrase Principal Sentence   |
| 3. | Identify the ty (i) (ii) (iii) (iv) | pe of sentence. The police caught the criminal who looted the mall Simple sentence Compound sentence Complex sentence Passive sentence |
| 4. | sentence is _<br>(i)<br>(ii)        | e up her mind to speak to me. The meaning of phrase in given  Mixed  Decided  Thought  Complet   |
| 5. | Which of the (i) (ii) (iii) (iv)    | following is an example of a preposition soon if many you  |

### **SUBJECT: ENGLISH**

| 1  |    | bring milk overy marning         |
|----|----|----------------------------------|
| ١. |    | bring milk every morning.        |
|    |    | had to                           |
|    |    | have to                          |
|    |    | has to                           |
|    | d. | will have to                     |
| 2. |    | God have mercy on you!           |
|    | a. | can                              |
|    | b. | may                              |
|    | C. | might                            |
|    |    | Will                             |
| 3. |    | I go out, sir?(impolite request) |
| -  |    | can                              |
|    |    | may                              |
|    |    | shall                            |
|    |    | Will                             |
| 4. |    | I go out, sir?(polite request)   |
| ٠. |    | May                              |
|    |    | shall                            |
|    | _  | must                             |
|    |    | could                            |
|    | u. | Could                            |
| 5. | We | go to the temples.               |
|    | a. | shall                            |
|    | b. | would                            |
|    | C. | could                            |
|    | d. | should                           |

### **SUBJECT: MATHEMATICS**

| 1. The point at which the two co-ordinate axes meet is called:                |  |
|---|--|
| (a) abscissa  |  |
| (b) ordinate  |  |
| (c)origin   |  |
| (d) quadrant  |  |
| 2. 'Lines are parallel if they do not intersect' is stated in the form of     |  |
| (a) an axiom  |  |
| (b) a defination  |  |
| (c)a postulate  |  |
| (d) a proof   |  |
| 3. Which of the following needs a proof?                                      |  |
| (a) Theorem   |  |
| (b) Axiom   |  |
| (c)Definition   |  |
| (d) Postulate   |  |
| 4. Euclid stated that all right angles are equal to each other in the form of |  |
| (a) an axiom  |  |
| (b) a defination  |  |
| (c) a postulate   |  |
| (d) a proof   |  |
| 5. Pythagoras was a student of:   |  |
| (a) Thales  |  |
| (b) Euclid  |  |
| (c)Archimedes   |  |
| (d) Both (a) and (b)  |  |

# **SUBJECT: PHYSICS**

| Q1. When a balloon held between the hands is pressed, its shape changes. This   |
|---|
| happens because: (a) Balanced forces act on the balloon   |
| (b) Unbalanced forces act on the balloon  |
| (c) Frictional forces act on the balloon  |
| (d) Gravitational force acts on the balloon   |
| Q2. A passenger in a moving train tosses a coin which falls behind him. Observing thi   |
| statement what can you say about the motion of the train?  (a) Accelerated  |
| (b) Retarded  |
| (c) Along circular tracks   |
| (d) Uniform   |
| Q3. A car accelerates from rest to 20 m/s in 10 s. What is the car's acceleration?  |
| (a) 2 m/s <sup>2</sup><br>(b) 4 m/s <sup>2</sup><br>(c) 10 m/s <sup>2</sup><br>(d) 20 m/s <sup>2</sup>  |
| Q4. An athlete completes one round of a circular track of diameter 200 m in 40s. What will be the distance covered at the end of 2 minutes 20seconds? |
| (a) 200 m<br>(b) 2200 m<br>(c) 2000 m<br>(d) 2100 m   |
| Q5. What is the angular velocity of a satellite which revolves in a circular orbit of radius 35000 km and completes one round in 12 hours?            |
| (a)∏/6 rad/h  |
| (b)∏ rad/h  |
| (c)∏/4 rad/h  |

(d)∏/2 rad/h

#### **SUBJECT: CHEMISTRY**

| 1. | The | substances present in a mixture are called: |
|----|-----|---|
|    | (a) | Components                                  |
|    | (b) | Colloids                                    |
|    | (c) | Cells                                       |
|    | (d) | All of the above                            |
|    |     |   |

- 2. Air is regarded as a mixture because:
  - (a) Its pressure may vary
  - (b) Its temperature may change
  - (c) Its volume changes under different conditions
  - (d) Its composition may vary
- 3. Which of the following is a compound?
  - (a) Stainless steel
  - (b) Bronze
  - (c) Graphite
  - (d) Hydrogen sulphide
- 4. Identify in which of the following the constituents are present in any ratio.
  - (a) Mixture
  - (b) Compounds
  - (c) Solution
  - (d) Colloid
- 5. Purity of a solid substance can be checked by its:
  - (a) Boiling point
  - (b) Melting point
  - (c) Solubility in water
  - (d) Solubility in alcohol

# **SUBJECT: BIOLOGY**

| 1. | The only cell organelle seen in prokaryotic cell is a)Mitochondria b)Ribosomes c) Plastids d)Lysosomes  |
|----|---|
| 2. | The membrane that surrounds the vacuole is a) Tonoplast b) Plasma membrane c)Cell wall d)Nuclear membrane                                       |
| 3. | Cell arises from pre-existing cell was stated by a) Haeckel b) Virchow c) Hooke d) Schleiden  |
| 4. | The in folding of the inner membrane of Mitochondria are known as a)Stroma b)Cristae c)Grana d)Oxysome  |
| 5. | The cell organelle involved in forming Complex Sugars from simple sugars is a) Endoplasmic reticulum b) Ribosomes c) Plastids d)Golgi apparatus |

#### **SUBJECT: HISTORY**

| ŕ  | <ul><li>a) 1909</li><li>b) 1910</li><li>c) 1900</li><li>d) 1908</li></ul>  |
|----|--|
| 2) | Who led the procession of workers to the event of 'Bloody Sunday' in Russia?  a) Lenin b) Stalin c) Father Gapon d) Friedrich Engles           |
| 3) | The commune of farmers was known as  a) Soviets b) Duma c) Mir d) Cossacks   |
| 4) | Who modernised Islam to lead their societies <ul> <li>a) Radicles</li> <li>b) Jadidists</li> <li>c) Community</li> <li>d) Socialist</li> </ul> |
| 5) | Who formed an international body, named 'Second International'?  a) Communists b) Conservatives c) Radicles d) Socialists                      |

# **SUBJECT:-GEOGRAPHY**

| 1.  | What is the name of the second range of the Himalayas?  A. Himadri B. Himachal C. Shiwalik D. Purvanchal   |
|-----|--|
| 2.  | What is variation in the height of Himachal?  A. Between 3,700 to 4,500 m  B. Between 2,100 to 5,490 m  C. Between 1,321 to 3,431 m  D. Between 4,390 to 4,300 m |
| 3.  | What is average width of Lesser Himalaya? A. 60 km B. 50 km C. 90 km D. 40 km  |
| 4.  | Himachal is formed by how many ranges?  A. 1  B. 2  C. 3  D. 4   |
| 5.  | Which valley is not found in Himachal?  A. Kashmir Valley  B. Damodar Valley  C. Kullu Valley  D. Kangra Valley  |
| *** | *************************  |

| ASSIGNMENT 6 CLASS 9 SUBJECT HINDI DATE09.05.2020  |
|--|
| वस्तुनिष्ठ प्रश्न  |
| प्रश्न 1. "वह अपनी कक्षा का सर्वाधिक प्रतिभाशाली छात्र है '। इस वाक्य का बिना अर्थ बदले निम्नलिखित में कौन सा<br>नकारात्मक वाक्य उपयुक्त है? |
| क) वह अपनी कक्षा का सर्वाधिक प्रतिभाशाली छात्र नहीं है ।   |
| ख) उसके समान उसकी कक्षा में कोई प्रतिभाशाली छात्र नहीं है।   |
| ग) प्रतिभा में वह अपनी कक्षा में किसी छात्र से कम नहीं है।   |
| घ) अपनी कक्षा के प्रतिभाशाली छात्रों में उसके गिनती होती है ।  |
|  |
| प्रश्न 2. वाक्य के भेद को पहचानिए  |
| *हो सकता है राम का काम बन जाए ।  |
| क) निषेधवाचक   |
| ख) प्रश्नवाचक  |
| ग) संदेह वाचक  |
| घ) आज्ञा वाचक  |
|  |
| प्रश्न 3. अरे ! उसने तो कमाल कर दिया ।अर्थ के आधार पर वाक्य है   |
| क) प्रश्नवाचक  |
| ख) निषेधवाचक   |
| ग) विस्मय वाचक   |
| घ) इच्छा वाचक  |
| प्रश्न 4.' यह फाइल प्रबंधक तक पहुंचाओ '। अर्थ के आधार पर वाक्य है  |
| क) इच्छा वाचक  |
| ख) प्रश्नवाचक  |
| ग) संकेतवाचक   |

घ) आज्ञा वाचक

प्रश्न 5.' रानी घर जा रही है ' ,अर्थ के आधार पर वाक्य है .....

- क) विधान वाचक
- ख) निषेधवाचक
- ग) इच्छा वाचक
- घ) संदेह वाचक

क) उगसीत्

(at) अमिन्म

८१) मिविष्मित् ।

ED भगाम: 1