

CLASS: IX
Date: 23 – 04 – 2020

ASSIGNMENT

SUBJECT: I.T.

MCQ:

1. What are the different types of sounds used in English pronunciation?
 - (a) Vowel sounds
 - (b) Diphthong sounds
 - (c) Consonant sounds
 - (d) All of the above

2. You say 'Good Morning' when it is _____.
 - (a) 11 am
 - (b) 9 am
 - (c) 8 am
 - (d) All (a), (b) and (c)

3. You may say 'Hi' when you meet _____.
 - (a) your teacher in class
 - (b) a senior in the office
 - (c) your Principal
 - (d) your friends at a shop

4. You say 'Good Afternoon' when it is _____.
 - (a) 10 am
 - (b) 11.59 am
 - (c) 6 pm
 - (d) 1 pm

5. You say 'Good Evening' when it is _____.
 - (a) 11 am
 - (b) 9 am
 - (c) 2 pm
 - (d) 7 pm

SUBJECT: ENGLISH

Fill in the blanks with the most appropriate options from the choices given below: -

- 1) The word _____ is a synonym of 'strongly desired'.
 - a. coveted
 - b. resort
 - c. nostalgic
 - d. evils
- 2) The word _____ is the antonym of 'united' .
 - a. detached
 - b. self-centred
 - c. divisions
 - d. disputes
- 3) The word _____ is the synonym of 'anxiety'.
 - a. welfare
 - b. tense
 - c. solicitude
 - d. stress
- 4) The word _____ is the synonym of 'relatives'.
 - a. cousins
 - b. kith and kin
 - c. family
 - d. siblings
- 5) The word 'structural ' is an _____.
 - a. adverb
 - b. verb
 - c. noun
 - d. Adjective

SUBJECT: MATHEMATICS

1. Value of $(256)^{0.16} \times (256)^{0.09}$ is:

- (a) 4
- (b) 16
- (c) 64
- (d) 256.25

2. For rationalising the denominator of the expression $\frac{1}{\sqrt{12}}$ we multiply and divide by:

- (a) $\frac{1}{\sqrt{12}}$
- (b) 12
- (c) $\sqrt{2}$
- (d) $\sqrt{3}$

3. The value of $\frac{1}{\sqrt{10}}$ when $\sqrt{10} = 3.162$ is:

- (a) 0.3162
- (b) 31.62
- (c) 0.03162
- (d) 316.2

4. Rationalising the denominator of the expression $\frac{6}{\sqrt{12}-\sqrt{3}}$:

- (a) $\frac{6(\sqrt{12}+\sqrt{3})}{\sqrt{9}}$
- (b) $\frac{6(\sqrt{12}-\sqrt{3})}{\sqrt{9}}$
- (c) $\frac{(\sqrt{12}+\sqrt{3})}{2}$
- (d) $2\sqrt{3}$

5. $(-5+2\sqrt{5}-\sqrt{5})$ is

- (a) an irrational number
- (b) a positive rational number
- (c) a negative rational number
- (d) an integer

SUBJECT: PHYSICS

Q1. A worker covers a distance of 40 km from his house to his place of work, and 10 km towards his house back. Then the displacement covered by the worker in the whole trip is

- (a) zero km
- (b) 10 km
- (c) 30 km
- (d) 50 km

Q 2. Rate of change of displacement is called

- (a) Speed
- (b) Deceleration
- (c) Acceleration
- (d) Velocity

Q 3. Acceleration is a vector quantity, which indicates that its value

- (a) Is always negative
- (b) Is always positive
- (c) Is zero
- (d) Can be positive, negative or zero

Q 4. An object travels 40m in 5 sec and then another 80m in 5 sec. What is the average speed of the object?

- (a) 12 m/s
- (b) 6 m/s
- (c) 2 m/s
- (d) 0 m/s

Q 5. The average velocity of a body is given by the expression :

- (a) $V = u + at$
- (b) $2as = v^2 - u^2$
- (c) $V_{av} = (u + v)/2$
- (d) $S = ut + \frac{1}{2} a t^2$

SUBJECT: CHEMISTRY

1. During the boiling of a liquid :
 - a) Temperature remains constant
 - b) Kinetic energy remains constant
 - c) Heat equal to latent heat of vaporisation is used
 - d) All are correct
2. The phenomenon of spreading of ink in water is called:
 - a) Evaporation
 - b) Diffusion
 - c) Solubility
 - d) Respiration
3. Which of these following conditions would increase the interparticle distance of a gas?
 - I) Increase of pressure
 - II) Leaking of some of the gas
 - III) Increase the volume of container
 - IV) Increase the temperature of the gas
 - a) I & II
 - b) II , III & IV
 - c) I & III
 - d) II & IV
4. Which of the following are rigid forms of matter?
 - a) Only solids
 - b) Only liquids
 - c) Solids & liquids
 - d) Liquids & gases
5. During melting of a solid:
 - a) Temperature remains constant
 - b) Temperature and kinetic energy remains constant
 - c) Heat equal to latent heat of fusion is absorbed
 - d) All are correct

SUBJECT: BIOLOGY

1. Who discovered the first living cell?
 - a) Robert Hooke.
 - b) Leeuwenhoek.
 - c) Purkinje.
 - d) Robert Brown

2. The main constituent of cell wall is.
 - a) Starch.
 - b) Cellulose.
 - c) Protein.
 - d) Lipid.

3. Chromosomes are made up of nucleic acid and
 - a) Phosphorus.
 - b) Protein
 - c) Sugar
 - d) Calcium

4. Which cell organelle is considered as a suicidal bag?
 - a) Centrosome.
 - b) Mesosomes.
 - c) Lysosomes
 - d) Chromosomes

5. The power house of the cell is known as.....
 - a) Plastid.
 - b) Mitochondria
 - c) Golgi bodies
 - d) Nucleus

SUBJECT: HISTORY

- 1) Tithe was
 - a) Tax levied by the church
 - b) A tax levied by the novels
 - c) A tax levied by the king
 - d) A tax levied by the Estate General.
- 2) Napoleon was defeated in
 - a) 1815
 - b) 1715
 - c) 1915
 - d) 1615
- 3) Slavery was abolished in French colonies in
 - a) 1948
 - b) 1958
 - c) 1938
 - d) 1968
- 4) Jacobian club was
 - a) A political club
 - b) Economic club
 - c) Social club
 - d) Welfare club
- 5) Who wrote 'The spirit of the laws' ?
 - a) Montesquieu
 - b) John Locke
 - c) Robespierre
 - d) Mirabeau

SUBJECT: GEOGRAPHY

1. What is the length of the land boundary of India?
 - A.About 15,200km.
 - B. About 16,298 km
 - C.About 15,765 km
 - D. 16,200 km
2. The Tropic of Cancer does not pass through which state?
 - A. Gujarat
 - B. Bihar
 - C. Jharkhand
 - D. West Bengal
3. What is the location of Indian landmass with respect to the world?
 - A. Eastern
 - B. Western
 - C. Northern
 - D. Central
4. Which ideas from India could reach many parts of the world?
 - A. Decimal system
 - B. Digestive system
 - C. Nervous system
 - D.Living system
5. How many states India has?
 - A. 27
 - B. 28
 - C. 29
 - D. 25

Assignment....4 Date....23.04.2020

Subject.....Hindi Class....9

MCQ (वस्तुनिष्ठ प्रश्न)

Q.16. कबीर ने दोहे में किसे मृतक कहा है ?

- a).अशिक्षित व्यक्ति को
- b) शिक्षित व्यक्ति को
- c) पागल व्यक्ति को
- d) हिंदू और मुसलमान को

Q 17. ईश्वर की भक्ति प्राप्त करने के लिए किस भावना का होना आवश्यक है?

- a) संघर्ष
- b) निष्पक्ष
- c) निंदा
- d) सांप्रदायिकता

Q 18. दो सच्चे प्रभु- प्रेमी के मिलने से क्या होता है ?

- a) पाप पुण्य में बदल जाते हैं
- b) वासनाएं नष्ट हो जाती हैं
- c) मन पवित्र हो जाता है
- d) उपर्युक्त सभी

Q19. दोहे में हंस किसका प्रतीक है ?

- a) सच्चाई का
- b) पक्षी का
- c) मुक्ति का
- d) प्रभु भक्त का

Q 20. मानसरोवर के लबालब भरे जल में कौन क्रीड़ा कर रहे हैं ?

- a) मीन
- b) बत्तख
- c) हंस
- d) सारस

MCQ Questions

Date - 23.04.20

Subject - Sanskrit

Class - 9

* उचित व्याख्यानं: रिक्तस्थानानि पूरयत -

प्रश्न:-1 अर-भावे कक्षायां त्रिंशत् व्यक्तिका _____ ।

(क) अस्ति

(ख) सन्ति

(ग) स्तः

(घ) स्वे:

प्रश्न:-2 ह्यः वचन 'अभिमानशाकुन्तलम्' इति नाटके _____ ।

(क) अपठम्

(ख) पठामः

(ग) अपठाम्

(घ) अपठाम

प्रश्न:-3 अजावकं दृष्ट्वा पण्डिताः तारस्वरैण _____ ।

(क) अहसन्

(ख) अहसन्

(ग) अहसन्त

(घ) अहसन्तान्

प्रश्न:-4 अहम् निर्वर्णमातुः दुष्टिा _____ ।

(क) अस्ति

(ख) स्तः

(ग) अस्मि

(घ) सन्ति

प्रश्न:-5 आवाम् विद्यालयं गच्छामः, मातरं _____ ।

(क) नमामि

(ख) नमामः

(ग) नमामः

(घ) नमावः