Multiple choice questions:

SUBJECT: IT

1. The _____is the action or description that occur in the sentence.
   (A) Predicate
   (B) Subject
   (C) Object
   (D) Complement

2. The _____speech is also called as reported speech.
   (A) Direct
   (B) Indirect
   (C) Indefinite
   (D) Definite

3. A positive statement (in a question tag) takes a _____tag
   (A) Negative
   (B) Positive
   (C) Question
   (D) Answer

4. Reading comprehension means understanding a _____ text.
   (A) Oral
   (B) Written
   (C) Usual
   (D) Audio

5. _____refers to the time of action.
   (A) Tense
   (B) Transitive
   (C) Intransitive
   (D) Main verb

SUBJECT: ENGLISH

1. She went hurriedly _____ the room.
    a. to
    b. into
    c. on
    d. in

2. You are kind _____ poor.
    a. to
    b. at
    c. for
    d. with

3. Mr. Roy is very popular _____ students.
    a. with
    b. by
    c. among
    d. to

4. This book does not belong _____ him.
    a. with
    b. to
    c. of
    d. at

5. He has great regard _____ my father.
    a. to
    b. for
    c. of
    d. on

SUBJECT: MATHEMATICS

1. The value of 5.63 × 5.63 + 11.26 × 2.37 + 2.37 × 2.37 is

    (a) 237

    (b) 126

    (c) 56

    (d) 64

2. If one of the factor of $x^2 + x - 20$ is $(x + 5)$. Find the other

    (a) $x - 4$

    (b) $x + 2$

    (c) $x + 4$

    (d) $x - 5$

3. The factorization of $9x^2 + 10x + 1$ is:

    (a) $(3x + 1)(x + 3)$

    (b) $(x+1)(x+9)$

    (c) $(x + 3)(2x + 1)$

    (d) $(3x + 1)(x + 1)$

4. One of the factors of $(1 + 7x)^2 + (49x^2 - 1)$ is:

    (a) $x - 7$

    (b) $7 - x$

    (c) $7x - 1$

    (d) $14x$

5. If $y^{97} + 97$ is divided by $y + 1$, the remainder is:

    (a) 0

    (b) 1

    (c) 95

    (d) 96

SUBJECT: PHYSICS

Q1. The velocity of a body moving at an initial speed of 20 m/s and having on acceleration of 4 m/s^2 after 2s will be

(a) 24m/s
(b) 28m/s
(c) 32m/s
(d) 40m/s

Q2. On a velocity- time graph, a horizontal straight line corresponds to motion at

(a) constant velocity
(b) zero velocity
(c) increasing velocity
(d) decreasing velocity

Q3. What does the odometer of an automobile measure?

(a) distance travelled
(b) displacement
(c) velocity
(d) acceleration

Q4. An artificial satellite is moving in a circular orbit of radius 42250 km. What is its speed if it takes 24 hours to revolve around the Earth?

(a) 3.07km/s
(b) 3.7 km/s
(c) .07 km/s
(d) 3 km/s

Q5. A bus starting from rest moves with a uniform acceleration of 0.1 m/s^2 for 2 minutes. What is its speed?

(a) 12m/s
(b) 10 m/s
(c) 20 m/s
(d) 2 m/s

SUBJECT: CHEMISTRY

1. During evaporation, particles of a liquid change to vapours only:
   (a) From the surface
   (b) From the bulk
   (c) From both surface and bulk
   (d) From surface, bulk and osmosis

2. Which of the following is not a matter?
   (a) Air
   (b) Feeling of cold
   (c) Dust
   (d) Humidity

3. Which of the following will not undergo sublimation?
   (a) Camphor
   (b) Ammonium chloride
   (c) Iodine
   (d) Sodium chloride

4. The latent heat of vaporization of water is:
   (a) 2.26×10^5 J/Kg
   (b) 22.6×10^5 J/Kg
   (c) 22.6×106 J/Kg
   (d) 6.22×105 J/Kg

5. The boiling points of diethyl ether, acetone and n-butyl alcohol are 35^0C, 56^0C and 118^0C respectively. Which one of the following correctly represents their boiling points in Kelvin scale?
   (a) 306 K, 329 K, 391 K
   (b) 308 K, 329 K, 392 K
   (c) 308 K, 329 K, 391 K
   (d) 329 K, 392 K, 308 K

SUBJECT: BIOLOGY

1. The largest cell in the human body is
   a) Nerve cell
   b) Muscle cell
   c) Liver cell
   d) Kidney cell

2. A plant cell differs from an animal cell in the absence of
   a) Endoplasmic reticulum
   b) Mitochondria
   c) Ribosomes
   d) Centrioles

3. Who proposed the cell theory ?
   a) Watson and Crick
   b) Mendel and Morgan
   c) Darwin and Wallace
   d) Schleiden and Schwann

4. Cell secretion is done by
   a) Plastids
   b) Endoplasmic reticulum
   c) Golgi apparatus
   d) Nucleolus

5. The network of endoplasmic reticulum is present in the
   a) Nucleus
   b) Nucleolus
   c) Cytoplasm
   d) Chromosomes

SUBJECT: ECONOMICS

1) What is the main activity of Palampur?
   a) Farming
   b) Mining
   c) Shop-keeping
   d) Manufacturing

2) What were the minimum wages set by the government for a farm labourer?
   a) Rs. 75
   b) Rs. 60
   c) Rs. 50
   d) Rs. 40

3) What percentage of the people in Palampur are engaged in non-farm activities?
   a) 50%
   b) 30%
   c) 25%
   d) 15%

4) Which crops are grown in Palampur during the rainy season?
   a) Wheat and rice
   b) Sugarcane and potato
   c) Millets and rye
   d) Jowar and bajra

5) Which of the following is not a non-farm activity?
   a) Shop-keeping
   b) Transport
   c) Manufacturing
   d) Sowing

SUBJECT: GEOGRAPHY

1. Which eastern neighbouring country of India is bounded by Indian states?
   A. Myanmar
   B. Nepal
   C. Bangladesh
   D. Bhutan

2. From which latitude India begins to become taper towards south?
   A. 22°N
   B. 23.5°N
   C. 25°N
   D. 24°N

3. Which one of the following state does not share international boundary?
   A. Punjab
   B. Telangana
   C. Nagaland
   D. West Bengal

4. Which Union Territory of India is situated in Tamil Nadu?
   A. Chandigarh
   B. New Delhi
   C. Puducherry
   D. Dadra

5. By how many water body/bodies Sri Lanka separates from India?
   A. 1
   B. 2
   C. 3
   D. 4

****

Q1. समुद्र तल से डांडी की ऊंचाई कितनी थी?

क.17 -18 हजार फीट

ख. 15- 16 हजार फीट

ग. 10 -12 हजार फीट

घ. 16- 17 हजार फिट

Q 2.भरिया से क्या अभिप्राय है?

क. ग्राहक

ख. भरपूर

ग. भरोसे वाला

घ. भारवाहक

Q 3 .तिब्बत में जागीरो का अधिकतर भाग किसके पास है?

क. जमींदारों के पास

ख. मठों के पास

ग. किसानों के पास

घ.मजदूरों के पास

Q 4. 'थुक्पा 'क्या है ?

क. सत्तू

ख.नशीला पदार्थ

ग. एक विशेष प्रकार के खाद्य पदार्थ

घ. गोबर का बना उपला

Q 5.' व्यापारिक 'शब्द में प्रत्यय छांट कर लिखे ।

क. व्यपार + इक

ख.व्यापार + ईक

ग .व्यापार + इक

घ. व्यापार + क

Date:- 30.4.20   Subject :- Sanskrit   Class - 9

प्रदत्तविकल्पेभ्य: उचित शब्द रूपं चित्वा रिक्तस्थानानि
पूरयत -

प्रश्न. 1. _____ कक्षायाम् बालिका: पठन्ति।

क. कस्मै   ख. कस्मिन
ग. कस्यै   घ. कस्याम्

प्रश्न:- 2 माता _____ सह निक्सति।

क. बालकम्   ख. बालकाय
ग. बालकेन   घ. बालकात्

प्रश्न:- 3 शिष्या : _____ पुष्पाणि आनयन्ति।

क. गुरुभ्य: ख. गुरुवे
ग. गुरु   घ. गुरो :

प्रश्न:- 4 विद्वांस: _____ प्रवचनम् अकुर्वन्।

क सभायी   ख. सभा:
ग सभाम्   घ. सभायां

प्रश्न:- 5 कोऽपि छात्र: _____ विना विद्यालयं न आगच्छत्।

क. पुस्तकं   ख पुस्तकस्य
ग. पुस्तकयो:   घ. पुस्तके