Where all the students get equal opportunity to show their brilliance and win amazing prizes!

SCOOTY   TABLETS   KINDLES   BICYCLES   SPORTS KIT

EXAMINATION (PHASE-I)

RPS OLYMPIAD-2022

GRADE-V

M.M. : 60   Time : 60 Mins.

English (15 Marks)

Q.1 Complete the sentence using an appropriate prefix from the given options:

I can't wait to ___wrap my birthday presents.

A) In
B) im
C) un
D) dis

Q.2 Choose the part of the sentence that has an error.

This doll / was my/ before I gave it to you.
A) **This doll**
B) **was my**
C) **before I gave it to you.**
D) **No error**

Q.3 Choose one word for 'a person new to and inexperienced in a job or situation',from the options given below:

A) Novice

B) Extrovert

C) Philanthropist

D) Misogynist

Q.4 **Choose the appropriate option to complete the sentence:**

The black grouping of light looks like a _____of crows and the white one is like a _____of doves flying above your head.

A) flight, gang
B) murder, colony
C) flight, colony
D) murder, dole

Q.5 **Choose a word for 'feeling of discomfort or extreme nervousness' from the options given below:**

A) Harum-scarum
B) Heebie-jeebies
C) Higgledy-piggledy
D) devil-may-care

Q.6 **Choose a verb in the right form to complete the sentence:**

She had _____ the project well in time.

A) completing

B) complete
C) was completing

D) completed

Q.7 **Choose an appropriate option to complete the sentence:**

Tania is ………… student. When she finishes her studies, she wants to be ………… journalist.

A) a, an
B) the, a
C) an, the
D) a, a

Q.8 **Choose the Present Perfect form of the verb given in the bracket to complete the sentence:**

Birds _____ from here. (fly)

A) have flown
B) have flew
C) flying
D) has flew

Q.9 **Choose an appropriate option to complete the sentence:**
The bottle slipped from my hand _____ fell to the floor _____ it did not break.
A) but, so
B) and, but
C) because, or
D) yet, so

Q.10 **Choose the adverb and state its type in the sentence:**
I always walk to work.
A) I, adverb of person
B) walk, adverb of manner
C) always, adverb of frequency
D) work, adverb of time

Q.11 **Pick the correctly spelled word:**
A) athest
B) giourmet
C) astronomy
D) migretion

Q.12 **Choose the pronoun and state its type in the sentence:**
Nobody's house has as many books as theirs.
A) Nobody, reflexive pronoun
B) books, personal pronoun
C) theirs, possessive pronoun
D) house, relative pronoun

Q.13 Suggest the gender of the word 'pen':

A) common
B) neuter
C) feminine
D) masculine

Q.14 Suggest which part of speech is 'gabble' in the sentence:

Nobody likes your gabble.

A) noun
B) verb
C) adjective
D) interjection

Q.15 Choose an appropriate option to complete the sentence:

He was kind _____ to help me.

A) very
B) too
C) much
D) enough

MATHEMATICS (15 Marks)

Q.16 A wire is cut into two smaller pieces. Each of the smaller pieces is bent into a square shape. The perimeter of the square I and area of square II are as follows:

I	**II**
12cm	**16cm^2**

What is the length of the wire?

A) 28 cm

B) 20 cm

C) 12 cm

D) 16 cm

Q.17 Soham has 3 million and 4 hundred thousand rupees. What is the worth of his money as per the Indian system of numeration?

A) 30 lakhs

B) 31 lakhs

C) 32 lakhs

D) 34 lakhs

Q.18   Which of the following fractions is equal to 0.65?

A) $\frac{1}{3}$

B) $\frac{2}{3}$

C) $\frac{13}{20}$

D) $\frac{13}{25}$

Q.19 Find the value of : $420 \div (7 \times 6) + 18 \times 9$

A) 162

B) 252

C) 172

D) 170

Q.20 What number should be added to 752 so that the sum becomes twice of 851?

A) 950

B) 1603

C) 99

D) 653

Q.21 What is the Hindu- Arabic numeral for $\overline{VII}CMV$?

A) 8505

B) 7905

C) 7912

D) 7155

Q.22 Think of a number. Multiply it by 10, Add 2, Multiply by 2, Subtract 4, Divide by 10. The result is 80.

What is the number?

A) 4

B) 40

C) 8

D) 5

Q.23 If the factors of X are 2, 5, 6 and the factors of Y are 4 and 8, then the values of X and Y are _____.

A) 20, 30

B) 30, 8

C) 15, 25

D) 23, 27

Q.24 **If I add the number of sides of a hexagon to the number of sides of a**

…… , then the sum is odd.

    A) Hexagon

    B) Cube

    C) Pentagon

    D) Rectangle

Q.25 **Five times a number is 100. One-fourth of that number is -**

    A) 2

    B) 4

    C) 5

    D) 20

Q.26 **The number of tickets sold for a theatre show in the first four days of**

the week are as follows:

 Mon. – CCXXIV, **Tue**.- CMXXI, **Wed.-** CMLII, **Thur**- CCLXXXVIII

 On which day were the least number of tickets sold?

    A)Tuesday

    B) Wednesday

    C) Thursday

    D) Monday

Q.27 Complete the given pattern:

    121, 144, 169, _____, _____

    A)196, 225

    B) 190,200

    C) 185, 194

    D) 180,195

Q.28 When * is added to 59 hundreds, the answer is 300 tens more than 11 thousands. How many tens is *?

A) 180

B) 140

C) 8100

D) 810

Q.29 One fourth of the H.C.F of 9th multiple of 12 and 12th multiple of 6 is:-

A) 6

B) 12

C) 9

D) 3

Q.30 Suresh mixes 1.45 kg of pink candy with 2.15 kg of orange candy and packs them in some boxes of equal weight. If candies in each box weighs 0.18 kg, how many boxes are packed by Suresh?

A) 18

B) 25

C) 20

D) 15

EVS (15 Marks)

Q.31 Runners of the strawberry plant are actually which of the following parts of the plant?

A) roots

B) stems

C) leaves

D) flowers

Q.32 Webbed feet & waterproof feathers are the features of which of the following types of birds?

A) flightless birds

B) water birds

C) walking birds

D) birds flying at height

Q.33 Bleeding of gums is a symptom of which of the following deficiency diseases?

A) Rickets

B) Beri Beri

C) Goitre

D) Scurvy

Q.34 In which of the following eclipses, the moon partially blocks the sun rays to reach on the earth?

A) Solar eclipse

B) Lunar eclipse

C) Eclipse due to mars

D) All of these

Q.35 Which of the following is a non-metallic mineral?

A) MICA

B) Coal

C) Manganese

D) Aluminium

Q.36 My cousin belongs to a country which does not share land boundary with India. Identify the country.

A) Bhutan

B) Bangladesh

C) Tajikistan

D) Nepal

Q.37 Which of the following is true about air?

  i. Air is a mixture of several gases.

  ii. Air exerts pressure.

  iii. The composition of air is constant in all places.

A) Only i& ii

B) Only ii & iii

C) Only i& iii

D) i, ii & iii

Q.38 In human body, Atlas is found in the _____.

A) ankle

B) limbs

C) backbone

D) nose

Q.39 Which force stops us from slipping when we walk?

A) Gravity

B) Friction

C) Air resistance

D) Up thrust

Q.40 The lower leg is made up of two bones. They are _____.

A) Femur & Tibia

B) Tibia & ulna

C) Tibia & Fibula

D) Radius & ulna

Q.41 Who introduced the policy of 'Doctrine of Lapse'?

A) Lord Dalhousie

B) Lord Wellesley

C) Robert Clive

D) Queen Victoria

Q.42 **Which of the following factor/factors affect the climate of a place?**

A) location of a place

B) amount of rainfall

C) temperature

D) all of these

Q.43 Which British governor banned the 'Sati System'?

A) Lord Dalhousie

B) Lord William Bentinck

C) Lord Curzon

D) Lord Wellesley

Q.44 On which river is the Idukki Dam built?

A) Krishna

B) Periyar

C) Kaveri

D) Bhagirathi

Q.45 Who formed the 'Gadar Party'?

A) Mahatma Gandhi

B) Rani Laxamibai

C) Lala Hardayal

D) Subhash Chandra Bose

GK (15 Marks)

Q.46 Who was the first Dalit President of India?

A) A.P.J. Abdul Kalam

B) K.R. Narayanan

C) Pranab Mukharjee

D) Zail Singh

Q.47 Who is the Deputy CM of Haryana?

A) Anil Vij

B) Dushyant Chautala

C) Manohar Lal Khattar

D) Bhupender Singh Hooda

Q.48 **Who served as the** Governor of the Reserve Bank of India **during the period 1982 to 1985?**

A) APJ Abdul Kalam

B) Rajiv Gandhi

C) Manmohan Singh

D) Gulzarilal Nanda

Q.49 Who is the 18th Governor of Haryana?

A) Bandaru Dattatreya

B) Satyadev Narayan Arya

C) Jagannath Pahadia

D) Kaptan Singh Solanki

Q.50 Who was the second Governor of Haryana after Dharma Vira?

A) Jaisukh Lal Hathi

B) Hari Anand Barari

C) Birendra Narayan Chakraborty

D) Kaptan Singh Solanki

Q.51 Who was the first Woman Speaker of Lok Sabha?

A) Meira Kumar

B) Sushma Swaraj

C) Sheila Dixit

D) Kiran Bedi

Q.52 Who was the first Indian to receive the Bharat Ratna Award?

A) Bhagwan Das

B) Govind Ballabh Pant

C) Mahatma Gandhi

D) C. Rajagopalachari

Q.53 Who was the first woman IAS officer of India?

A)Anna Rajam Malhotra

B) M. Fatima Biwi

C) Kiran Bedi

D) Swati Meena

Q.54 Who was the Prime Minister of India during the Kargil war?

A)Atal Bihari Vajpayee

B) Jawaharlal Nehru

C) Manmohan Singh

D) Indira Gandhi

Q.55 Which Haryana Cabinet Minister is handling the 'Ayush Mantralaya'?

A) Dushyant Chautala

B) Manohar Lal Khattar

C) Bhupender Singh Hooda

D) Anil Vij

Q.56 Which Indian Mathematician has been honoured with the Ramanujan Prize 2021?

A)Neena Gupta

B) Neena Verma

C)Neena Dutta

D)Neena Sharma

Q.57 Who among the following has won the 57th Jnanpith Award?

A) Shankha Ghosh

B) Amitav Ghosh

C)Damodar Mauzo

D)BhalchandraNemade

Q.58 Who is the author of the new version of the book 'Exam Warriors'?

A) President of India

B) Prime Minister of India

C) ISRO Chairman

D) DRDO Chairman

Q.59 Who has been appointed as the new Chairman of National Cricket Academy?

A) Sourav Ganguly

B) Rahul Dravid

C) Anil Kumble

D) VVS Laxman

Q.60 Which is the world's most valuable EdTech startup company of 2021?

A) Byju's

B) WhiteHat Jr.

C) Unacademy

D) Vedantu