

This Question Paper contains 20 printed pages.

(Part - A & Part - B)

Sl.No. 2005232

013 (E)

(MARCH, 2019)

SCIENCE STREAM

(CLASS - XII)

પ્રશ્ન પેપરનો સેટ નંબર જોની  
સામેનું વર્તુળ OMR શીટમાં  
ઘટ્ટે કરવાનું રહે છે.  
Set No. of Question Paper,  
circle against which is to be  
darken in OMR sheet.

20

Part - A : Time : 1 Hour / Marks : 50

Part - B : Time : 2 Hours / Marks : 50

(Part - A)

Time : 1 Hour]

[Maximum Marks : 50

Instructions :

- 1) There are 50 objective type (M.C.Q) questions in Part - A and all questions are compulsory.
- 2) The questions are serially numbered from 1 to 50 and each carries 1 mark.
- 3) Read each question carefully, select proper alternative and answer in the O.M.R. sheet.
- 4) The OMR sheet is given for answering the questions. The answer of each question is represented by (A) O, (B) O, (C) O, (D) O. Darken the circle ● of the correct answer with ball-pen.
- 5) Set No. of Question Paper printed on the upper-most right side of the Question Paper is to be written in the column provided in the OMR sheet.

■ Select the correct sentence.

- 1) (A) Be satisfied with whatever you have.  
(B) Be satisfied with whichever you have.  
(C) Be satisfy with whatever you have.  
(D) Be satisfied with whenever you have.
- 2) (A) The milk is to hot for me to drink.  
(B) The milk is too hot for me to drank.  
(C) The milk is too hot for me to drink.  
(D) The milk is to hot for me to drank.

- 3) (A) Ahmedabad is bigger than many other cities of India.  
(B) Ahmedabad is bigger than many other cities of India.  
(C) Ahmedabad is biggest than many other cities of India.  
(D) Ahmedabad is big than many other cities of India.
- 4) (A) The man in which house we live is a tailor.  
(B) The man in what house we live is a tailor.  
(C) The man in whom house we live is a tailor.  
(D) The man, in whose house we live, is a tailor.

■ **Select the title of the read related with the sentence:**

- 5) Present air conditioners carry a lot of carbon footprint.  
(A) For Youth  
(B) Strike Against War  
(C) The Adjustment  
(D) Green Charter
- 6) The sound of knocking stopped at once, though its echoes could be heard within the house.  
(A) Can you install love?      (B) Monkey's Paw  
(C) Manage your stress      (D) Ants

- 7) "What kind of a deal did you make, kid?" I asked.
- (A) Stress Control Exercises
  - (B) Sojourner Truth
  - (C) Unforgettable Walt Disney
  - (D) Headache
- 8) Get a fish tank and watch the fish swim around languidly.
- (A) Manage your stress
  - (B) For Youth
  - (C) Strike against war
  - (D) Stress Control Exercises

■ **Select the most appropriate answers:**

- 9) Which is the first step to install love?
- (A) To open your HEART.
  - (B) To invoke FORGIVENESS. EXE.
  - (C) To erase PASTHURT. EXE.
  - (D) To delete SELFCRITIC. EXE.
- 10) What are all closely interlinked and always work together?
- (A) Mind, eyes and body
  - (B) Mind, heart and body
  - (C) Mind, tongue and body
  - (D) Mind, emotions and body
- 11) When did Sojourner Truth pass away?
- (A) November 6, 1883
  - (B) November 26, 1883
  - (C) November 16, 1883
  - (D) November 8, 1883

12) What would J. Krishnamurthy like to discuss with us?

- (A) The problem of poverty
- (B) The problem of education
- (C) The problem of freedom
- (D) The problem of noise pollution

■ Read the stanza and answer the questions selecting the most appropriate options:

And the morning dews

And mellow hues

Paint her cheeks with fairy fingers,

While o'er the rills

And the sun-kissed hills,

The love-light gently lingers.

13) Who kissed hills?

- (A) the morning dews
- (B) the rills
- (C) the sun
- (D) mellow hues

14) What is meant by 'The love-light gently lingers'?

- (A) It melts with dew.
- (B) It cannot go away easily.
- (C) It stays there forever.
- (D) It disappears

- 15) What are her cheeks painted with?
- (A) With love light that lingers.
  - (B) Hills kissed the Sun.
  - (C) With soft colours with the fairy fingers.
  - (D) None of the above

■ **Read the stanza and answer the questions selecting the most appropriate options:**

Where the mind is without fear and the head is held high

Where knowledge is free

Where the world has not been broken up into fragments

By narrow domestic walls.

- 16) What does 'the mind is without fear' mean?
- (A) Countrymen are free from fear of oppression or compulsion.
  - (B) Countrymen have a broad mind and a broad heart.
  - (C) Countrymen's minds are led forward by God to have good thoughts and perform good actions.
  - (D) Countrymen enrich their thinking day by day.
- 17) The line "Where the world has not been broken up into fragments" can be interpreted as .....
- (A) Where everyone works hard to reach his goal.
  - (B) Where there is no division among people based on their caste, colour, creed or religion.
  - (C) Where people are gifted with fragments of their choice.
  - (D) All of above.

- Read the passage and answer the questions selecting the most appropriate options:

After returning to India, Salim tried to get a job as an Ornithologist with the Zoological Survey of India but was rejected since he did not have an M.Sc. or a Ph.D. degree. He decided to study further to acquire eligibility. Salim went to Germany and got trained under Professor Stresemann, an acknowledged Ornithologist in Berlin.

18) 'I study birds' who am I?

- (A) An Ornithologist
- (B) A Professor
- (C) A Zoologist
- (D) An Architect

19) Where did Salim get trained under Professor Stresemann?

- (A) London
- (B) Bangladesh
- (C) India
- (D) Germany

20) Why was Salim rejected for a job as an Ornithologist?

- (A) He did not have an M.Sc. degree
- (B) He did not have a Ph.D. degree
- (C) He did not have enough experience
- (D) Both (A) and (B)

- Read the passage and answer the questions selecting the most appropriate options:

Yes, the 'enemy' was 'killed' without the loss of a single life, or shedding even a single drop of blood. He went in the morning to confess his ingratitude to his kind neighbour, and to ask his forgiveness, and the very man who had been noted for nothing but his wickedness became the friend of all.

21) Which of the following statement is true?

- (A) The enemy was killed violently.
- (B) The enemy was killed without shedding a drop of blood.
- (C) The enemy was killed by power.
- (D) The enemy was killed by Mr. Green.

22) What was the man known for?

- (A) Forgiveness
- (B) Confession
- (C) Wickedness
- (D) Kindness

- Select the most appropriate word to fill in the blanks:

23) The function of education, then, is to help you from childhood not to \_\_\_\_\_ anybody, but to be yourself all the time.

- (A) imitate
- (B) scold
- (C) encourage
- (D) praise

- 24) But Dumont began to show \_\_\_\_\_ to this, so she ran away with only her youngest child.
- (A) sympathy (B) reluctance  
(C) love (D) affection
- 25) Mr. White searched \_\_\_\_\_ for the monkey's paw, fearful of what was likely to happen.
- (A) joyfully (B) amazingly  
(C) frantically (D) hopefully
- 26) Strike against all \_\_\_\_\_ and laws and institutions that continue the slaughter of peace and the cruelty of war.
- (A) willingness  
(B) propaganda  
(C) disturbance  
(D) ordinances

■ Select the most appropriate word having the nearest meaning:

- 27) Calamitous : \_\_\_\_\_.
- (A) Predictable  
(B) Tragic  
(C) Augment  
(D) Remains



28) Benign : \_\_\_\_\_.

- (A) Rude
- (B) Stylish
- (C) Kind
- (D) Destiny

29) Dreary : \_\_\_\_\_.

- (A) Struggling
- (B) Ever-widening
- (C) Fragments
- (D) Monotonous

■ Identify the function used in the sentence:

30) In spite of being intelligent, he could not get a distinction.

- (A) Showing contrast
- (B) Reporting
- (C) Making supposition
- (D) Showing ability

31) Ankit, wait here until Minal calls you.

- (A) showing result
- (B) describing time
- (C) comparing thing
- (D) expressing purpose

32) It might rain today.

- (A) habitual past                      (B) synthesizing expression  
(C) indicating contrast                (D) expressing possibility

■ Choose the correct option to complete the sentence:

33) How \_\_\_\_\_. (Exclamation)

- (A) you look on this dress.  
(B) do you look on this dress?  
(C) about this dress?  
(D) beautiful you look in this dress!

34) Shilpa does not like to watch T.V. She \_\_\_\_\_. (Alternative choice)

- (A) reads either a newspaper or a story book.  
(B) reads a newspaper and a story book.  
(C) reads both a newspaper and a story book.  
(D) reads a newspaper but a story book.

35) Our teacher \_\_\_\_\_. (Indirect narration)

- (A) told us that she would teach us message writing the following day.  
(B) told us that she was taught us message writing the following day.  
(C) told us that she will teach us message writing tomorrow.  
(D) told us that she can teach us message writing tomorrow.

36) The more you read, \_\_\_\_\_.(comparing)

- (A) the good result you get.      (B) the better result you get.  
(C) the best result you get.      (D) (A) and (B)

37) Our family \_\_\_\_\_. (Describing past)

- (A) is living in the village.  
(B) has been living in the village.  
(C) lived in the village.  
(D) will live in the village.

■ **Select the most appropriate responses:**

38) Passenger : I want to go to the railway station. Could you guide me please?

Driver : \_\_\_\_\_.(Giving instructions)

- (A) He must take right turn and go straight.  
(B) I should take right turn and go straight.  
(C) They may take right turn and go straight.  
(D) Take right turn and go straight.

39) Meena : Do you know Shreya Goshal?

Prakash : \_\_\_\_\_. (Describing person)

- (A) No, I don't know.  
(B) Yes but little.  
(C) Yes, she is a famous singer in Bollywood.  
(D) You know her very well.

40) Principal : Why are you late?

Ruchir : \_\_\_\_\_.(Showing reason)

- (A) The driver is driving fast.
- (B) Because the bus will be late.
- (C) Because the bus was late.
- (D) The conductor is lazy.

41) Grandfather : Why do you save your pocket money?

Grandson : \_\_\_\_\_.(Showing purpose)

- (A) No, I do not save my pocket money.
- (B) I don't have a savings account in a bank.
- (C) Yes, I save my pocket money.
- (D) I save my pocket money with a view to buying a bike.

■ Choose the correct connector:

\_\_\_\_(42)\_\_\_\_ anyone committed a serious crime in the kingdom, the king, \_\_\_\_ (43)\_\_\_\_ condemning him to death, ordered to take him to the arena \_\_\_\_ (44)\_\_\_\_ he had to choose one of the two doors.

- 42) (A) Though  
(B) If  
(C) Despite  
(D) Unless

- 43) (A) because of                      (B) due to  
(C) according to                      (D) instead of

- 44) (A) where (B) who  
(C) which (D) when

■ **Select the correct arrangement to make meaningful sentence:**

- 45) Mrs. White had demanded (1) as she wanted (2) back (3) the monkey's paw (4) to make a wish (5) to bring her son (6).
- (A) 3, 6, 2, 5, 1, 4  
(B) 6, 3, 5, 2, 4, 1  
(C) 1, 4, 2, 5, 6, 3  
(D) 1, 6, 3, 4, 2, 5
- 46) and Global Warming (1) urgent and serious problems (2) calamitous consequences (3) climate change (4) are dramatically (5) that can lead to (6).
- (A) 4, 1, 5, 2, 6, 3  
(B) 2, 3, 6, 5, 1, 4  
(C) 4, 1, 3, 6, 5, 2  
(D) 6, 5, 2, 3, 1, 4
- 47) an emancipation act (1) she prepared (2) In 1827 (3) freeing its slaves (4) to take her family away (5) after NY had passed (6).
- (A) 3, 1, 6, 5, 4, 2  
(B) 3, 2, 6, 4, 1, 5  
(C) 3, 5, 2, 6, 1, 4  
(D) 3, 6, 1, 4, 2, 5

■ Select the correct question to get the underlined word/phrase as answer:

48) The police caught the thief near the hotel yesterday.

- (A) Where did the police catch the thief yesterday?
- (B) When did the police catch the thief?
- (C) Who caught the thief near the hotel yesterday?
- (D) Whom did the police catch near the hotel yesterday?

49) The doctor advised the patient to take rest for three days.

- (A) Whom did the doctor advise to take rest for three days?
- (B) For how many days did the doctor advise the patient to take rest?
- (C) Who advised the patient to take rest for three days?
- (D) What did the doctor advise the patient?

50) The teacher instructed the students to prepare a project on solar energy.

- (A) Who instructed the students to prepare a project on solar energy.
- (B) Whom did the teacher instruct to prepare a project on solar energy?
- (C) What did the teacher instruct the students?
- (D) How did the teacher instruct the students?

**013 (E)**  
(MARCH, 2019)  
SCIENCE STREAM  
(CLASS - XII)

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**(Part - B)**

*Time : 2 Hours]*

*[Maximum Marks : 50*

**Instructions :**

- 1) Write in a clear legible handwriting.
  - 2) There are four sections in Part - B of the question paper and total 1 to 20 questions are there.
  - 3) All the questions are compulsory. Internal options are given.
  - 4) The numbers at right side represent the marks of the question.
  - 5) Start new section on new page.
  - 6) Maintain the sequence.
- 

**SECTION - A**

■ **Read the paragraph and answer the questions:**

**[6]**

People constantly mention his name as if he were still alive. Every time we show a new picture, or open a new feature at Disneyland, someone is bound to say, "I wonder how Walt would like it?" And when this happens, I personally realize that it was something he himself had planned. For my imaginative, industrious brother left enough projects in progress to keep the rest of us busy for many, many years.

- 1) How do people talk about Walt?
- 2) State two words described for Walt.

To begin with, I have a word to say to my good friends, the editors, and others who are moved to pity me. Some people are grieved because they imagine I am in the hands of unprincipled persons who persuade me to adopt unpopular causes and make me the mouth piece of their propaganda.

- 3) What do some people imagine?
- 4) Who is the speaker addressing to?

Rub both your hands together for a moment to create energy. Place your palms one on top of the other on the area just below your naval. Breathe consciously into your belly, making your palms rise every in-breath. Imagine breathing oxygen into your brain.

5) How many steps are there in the process?

6) What should one do to create energy?

- Write any two short notes focusing on the questions: [Question No. 7 and 8] [6]

Headache : A boon

- Which is the most common excuse by mankind?
- Describe an example of headache in study.
- How is headache different from all aches?
- Exemplify headache.
- How does headache work?
- Headache is a boon. Give your views.

The Farmer Ants.

- Do some ants do farming?
- Which ants are known as the farming ants? Why?
- Why are they called umbrella ants?
- How do they grow fungus?

Appropriateness of the title 'The Adjustments'.

- Who is Nana? How did he love Nani?
- How did Nana behave with Nani?
- How was Nana changed after Nani's death?
- How did Nana face the trouble?
- How is this title appropriate?



**SECTION - B**

- 9) Read the following passage and write its summary. Also suggest a suitable title to it :

[5]

Ang Dorjee was going to climb without oxygen. But because of this, his feet would have got very cold. He thus wanted to avoid long exposure at heights and a night at the Summit Camp. He had therefore to get either to the peak and back to the South Col the same day or abandon the attempt.

He was keen to start immediately and asked if I would like to go with him. Going to the top from the South Col and back in a day would be strenuous and tough and there was the risk of Ang Dorjee turning back if his feet got too cold. I, however, had full confidence in Ang Dorjee as well as in my stamina and climbing capability. Besides no one else was ready to move at that time.

- Read the news clipping and answer the questions:

[4]

India's Manushi Chhillar crowned Miss World 2017

Hindustan Times

November 19, 2017

India's Manushi Chhillar on Saturday won the coveted Miss World 2017 crown at a grand event in China, bringing to an end the country's dry spell of 17 years at the global beauty pageant contest.

Chhillar was presented the crown by Stephanie Del Valle, last year's Miss World from Puerto Rico at an event held at a resort in the coastal city of Sanya.

"Thank you, everyone, for your constant love, support and prayers. This one's for India," Chhillar wrote on her official Twitter handle.

The first and the second runners-up were Miss England Stephanie Hill and Miss Mexico Andrea Meza at the event, which was televised globally.

Chhillar is the sixth Indian to win the coveted crown, which was first won by Reita Faria back in 1966.

Aishwarya Rai had bagged the title in 1994, followed by Diana Haydon in 1997, Yukta Mookhey in 1999 and Priyanka Chopra in 2000, the last for India.

Prime Minister Narendra Modi congratulated her for the Miss World 2017 crown.

Questions:

- 10) By whom was Chhillar presented the crown?
- 11) What did Chhillar write on her official Twitter handle?
- 12) Who were the first and the second runners-up?
- 13) Name the six Indians to win the coveted crown.

■ **Do as directed:**

[4]

- 14) Mr. White and his son, Herbert were playing chess in their small living room. They were expecting a guest named Sergeant Morris. When he came, Mr. White welcomed him and offered him a drink.

Start like this:

Chess was being played .....

- 15) Arunima Sinha had started dozing. Her eyes were closed but her mind was awake.

When she felt a hand tugging at her gold chain. She opened her eyes.

Start like this:

Arunima Sinha has started .....

**SECTION - C**

- 16) **Render the following dialogue into indirect speech.**

[4]

“Bunty, how dirty your clothes are! Were you playing with your friends?”  
asked mother

“No, I was riding my bicycle and I fell down in a pit.” said Bunty

“Oh!. Did you get injured?”

“No.”

“Ok. Take a bath now.”

17) Study the data and write a paragraph on it in about eighty words:

[4]

Anshul English Medium School, Anand 11<sup>th</sup> Sports Meet

Date : 5 - 1 - 2018

Houses Items	Red	Blue	Green	Yellow
Races	50	60	70	75
Discus & Javeline Throw	60	40	30	50
High & Long Jump	30	50	65	80
Tug of War	70	60	75	70
Total Score	210	210	240	275

18) Write a speech in about 100 words on 'Problems of Working Women.'

Points : Indian Society still patriarchal in nature - acceptance as working professional - balancing work - family life - travelling for work is not acceptable - safety of working women - unequal pay. [5]

#### SECTION - D

19) Write a paragraph in about 150 words using the key words :

[7]

Helen Keller was deaf, dumb and blind but nowadays she is considered a very inspiring figure.

Points : birthdate : June 27, 1880 - birthplace : West Tuscumbia, Alabama - early childhood and illness - formal education - first deaf-blind person to earn a Bachelor of Arts degree - writings - death : June 1, 1968 - posthumous honours.

OR

Positive Aspects of your personality

Points : Co-operative and helping nature - performance in education - confident - leadership - self dependent - courageous - positive attitude - sharp observation - performance in sports - extra curricular activities - honest - skills

- 20) Mr. Prakash writes an e-mail to his younger sister Daksha guiding her how to observe traffic rules in the city. [5]

Draft an e-mail to daksha.2016 @ smail.com from prakash.1969 @ kmail.com in about 100 words.

To :
From :
Subject :

OR

Write a report on how your school celebrated 'Environment Day.'

