# RPS GROUP OF SCHOOLS

## ADMISSION– Cum –SCHOLARSHIP TEST

For Grade III to XI
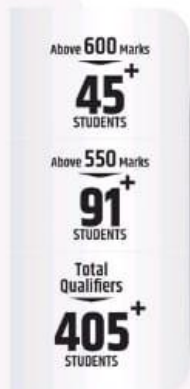
**Sunday, 1st January 2023**

## APPEARING FOR CLASS IV

### SCHOLARSHIP ASPIRANTS TODAY
### VICTORS IN LIFE TOMORROW !

At **RPS** Excellence is a **HABIT**

**NEET TOPPER**

Above 600 Marks
**45+** STUDENTS

Above 550 Marks
**91+** STUDENTS

Total Qualifiers
**405+** STUDENTS

Marks Obt.
**695**

AIR **8** Cat.

**MAHAK**

**IIT-JEE TOPPER**

AIR **42** Cat.

**AAYUSH**

## OUR RESULTS SPEAK LOUDER THAN WORDS

### SESSION 2022–23

**405+** STUDENTS NEET

**451+** STUDENTS IIT-JEE Main

**91** STUDENTS IIT-JEE Advanced

**17** STUDENTS KVPY

**17** STUDENTS CLAT

**136+** STUDENTS NDA

**39** STUDENTS CA

## APPEARING FOR CLASS IV

| EVS:- 1-20 | English: 21-40 | Mathematics: 41-60 |
|---|---|---|

**TIME: 90 Minutes**                                                            **M.M. 60**

Student's Name: ...........................Father's Name: ....................... Mobile No.: ....................

Address ...........................................................................................................

Present School: .................................................................................................

### *General Instructions:*

1. *Duration of Test is 90 minutes and Question Paper contains 60 Questions with maximum 60 marks.*
2. *Use of gadgets is not allowed.*
3. *Student should abide by the instructions issued during the examination by the invigilator or the centre incharge.*
4. *Before attempting the question paper ensure that it contains all the pages and that no question is missing.*
5. **There is No Negative marking.**

Correct Method                                    Wrong Method

### EVS(20 Marks)

**Q1.    Aeroplanes : airports :: Ships : _____**

(a) Parking lots          (b) Harbours          (c) Railway station          (d) Bus stand

**Q2.    Identify the sign of zebra crossing from the following signs.**

(a)           (b)           (c)           (d) 

**Q3.    Which of the following parts of a plant remains under the ground?**

(a)           (b)           (c)           (d) 

**Q4.    What does WWW stand for?**

(a) Wet Wild Web                    (b) World Wide Web

(c) World Wild Web                  (d) Wild Wet Web

**Q5.** **You cannot send an E-mail without _____.**

(a) a telephone      (b) a television      (c) a computer      (d) internet

**Q6.** **Cotton clothes are preferred during the summer because these clothes_____**

(a) do not absorb sweat.      (b) absorb heat

(c) absorb sweat easily.      (d) do not allow the body heat to escape.

**Q7.** **People living in plains usually make _____.**

(a) a house with sloping roof



(b) a house with flat roof



(c) a house boat



(d) a tent



**Q8.** **Shivam is the brother of Rupa and father of Rahul. What will Rahul call Rupa?**

(a) Grandmother      (b) Mother      (c) Aunt      (d) Sister

**Q9.** **Which option will replace 'if' in the table?**

| **Fruits** | Apple | Grapes |
|---|---|---|
| **Pulses** | Rajma | Gram |
| **Cereals** | Wheat | 'if' |

(a) Moong Dal      (b) Beans      (c) Potato      (d) Rice

**Q10.** **Match some occupations with their machines or instruments and select the correct option.**
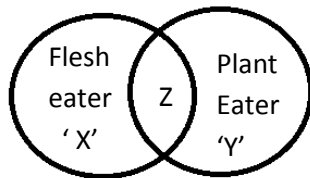
    **List I**          **List II**

A. Doctor          1. Scissors

B. Mechanic          2.Stethoscope

C. Barber          3.Machines & Ranges

(a) A-1          B-2          C-3
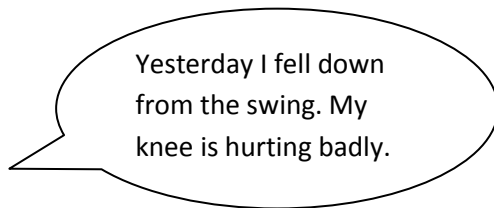
(b) A-2          B-1          C-3

(c) A-2          B-3          C-1

(d) A-3          B-1          C-2

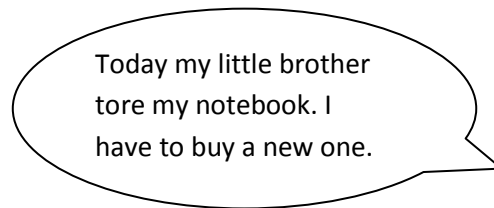**Q11.** Study the given diagram and select the correct option that can fill spaces 'X' , 'Y', 'Z'.



|     | **X** | **Y** | **Z** |
| --- | --- | --- | --- |
| (a) | Wolf | Lion | Cow |
| (b) | Camel | Cat | Lion |
| (c) | Lion | Cow | Duck |
| (d) | Bat | Deer | Lion |

**Q12.** Read the conversation between two friends. Which of the following person should they visit?

Yesterday I fell down from the swing. My knee is hurting badly.

Today my little brother tore my notebook. I have to buy a new one.

**Rahul**                                                                                                       **Riya**

| **Rahul** | **Riya** |
| --- | --- |
| (a) Greengrocer | Plumber |
| (b) Plumber | Stationer |
| (c) Doctor | Stationer |
| (d) Greengrocer | Doctor |

**Q13**. **Group 1: Lion, Bear, Tiger, Elephant**

   **Group 2 : Ox, Cow, Horse**

   **Which of the following is correct about the given group of animals?**

   (a) Group 1: Domestic animals          Group 2 : Wild animals

   (b) Group 1: Wild animals          Group 2 : Domestic animals

   (c) Both Group 1 and Group 2 have domestic animals.

   (d) Both Group 1 and Group 2 have wild animals.

**Q14.** Select the correct option to fill the empty boxes of given flow chart.
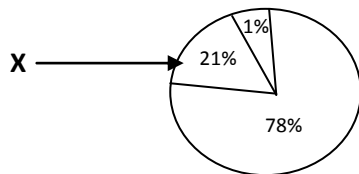
We eat the stem of

Ginger
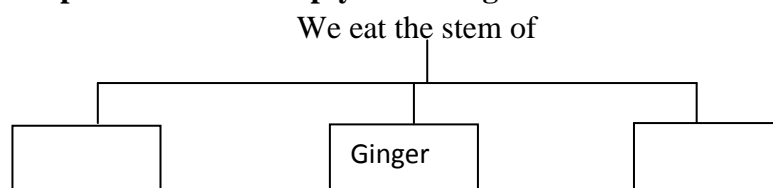
   (a) Turnip & radish          (b) Sugarcane & carrot

   (c) Potato & Sugarcane          (d) Turnip & Spinach

**Q15. Match the list I with the list II and select the correct option.**

| | List I | | | List II |
|---|---|---|---|---|
| A |  | 1 | | Summer |
| B |  | 2 | | Winter |
| C |  | 3 | | Monsoon |
| D |  | 4 | | Autumn |

|  | A | B | C | D |  |  | A | B | C | D |
|---|---|---|---|---|---|---|---|---|---|---|
| (a) | 3 | 1 | 2 | 4 | | (b) | 1 | 2 | 3 | 4 |
| (c) | 4 | 3 | 2 | 1 | | (d) | 1 | 4 | 2 | 3 |

**Q16.  Which component of air is represented by X in the figure below?**



(a) Oxygen            (b) Nitrogen            (c) Carbon dioxide     (d) Neon

**Q17.  Which gas cylinders are carried by mountaineers when they climb on mountains?**

(a) Carbon dioxide        (b) Oxygen        (c)Nitrogen            (d) Helium

**Q18.  Match the following and choose the correct option.**

| | List I | | List II |
|---|---|---|---|
| A. | We all need food | 1. | cannot move on its own. |
| B. | A table in your room | 2. | to prepare their food. |
| C. | Plants need sunlight, air and water | 3. | to grow. |

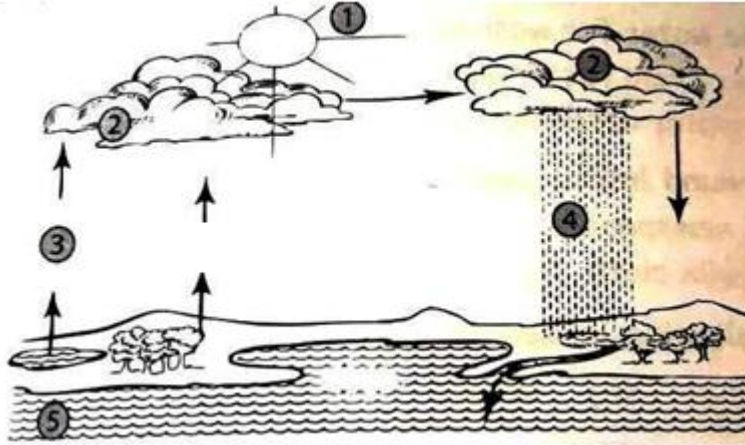|  | A | B | C |
|---|---|---|---|
| (a) | 3 | 1 | 2 |
| (b) | 2 | 3 | 1 |
| (c) | 1 | 2 | 3 |
| (d) | 2 | 1 | 3 |

**Q19.** **Study the following chart:**
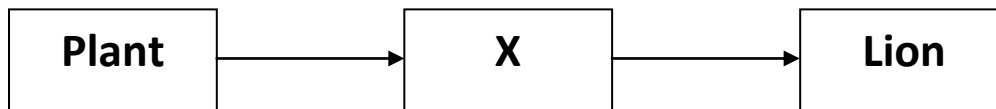


**The arrow means 'is eaten by'. Which of the following animals can X be?**

(a) Frog      (b) Eagle      (c) Goat      (d) Snake

**Q20.** **Look at the water cycle below and answer the following question.**



**In the figure what process is depicted by (3)?**

(a) Condensation      (b)Evaporation      (c) Cloud formation      (d) Precipitation

# ENGLISH (20 Marks)

**Choose correct options to fill in the blanks:–**

**Q21. Yesterday _____ European visitor came to our school.**

(a)  a      (b) an      (c) the      (d)  both a and c

**Q22.  Can you give me _____ book which you were reading yesterday?**

(a) a      (b) an      (c) the      (d) both b and c

**Q23.  He wakes up _____ 10 a.m. and works from 11 a.m. _____ 5 p.m.**

(a) at ,from      (b) on, to      (c) at, to      (d) on, at

**Q24.  She lived in England _____ 2010_____ 2018.**

(a) from, in      (b) to, in      (c) in, to      (d) from, to

**Q25.  Which of the following is a proper noun?**

(a)  City      (b) Paris      (c)  Indore      (d) both b and c

**Q26 . How many nouns have been used in the following sentence :-**

**Yuvraj is a cricketer who plays for India.**

(a) Three      (b) Two      (c) Four      (d) One

**Q27.  Choose that part of the sentence which do not have the correct pronoun :-**

| David is | sick. | She will not | come to school. |
|----------|-------|--------------|-----------------|
| 1 | 2 | 3 | 4 |

(a) 4      (b) 3      (c) 1      (d) 4

**Q28.** **Identify the kind of pronoun for the underlined word :-**

**Clean the board. It is very dirty.**

(a) Possessive Pronoun   (b) Personal Pronoun   (c) Demonstrative Pronoun   (d) None of these

**Q29.** **Choose correct verb to fill in the blank.**

The police was_____ for the thieves.

(a) look          (b) hearing          (c) smelling          (d)  searching

**Q30.** **Select the odd one among the following:-**

(a) Juggle          (b) Prepare          (c) Make          (d) Never

**Q31.** **Identify the noun which is being described by the underlined word :-**

My grandmother has a wonderful old Italian  clock.

(a) grandmother          (b) old          (c)  Italian          (d) clock.

**Q32.** **Choose correct options to fill in the blanks:- (Q32-33)**

He waited _____ for his mother.

(a) patiently          (b) everywhere          (c) honestly          (d) both a And c

**Q33.** **Mary was so  tired _____she could scarcely stand.**

(a)  which          (b) that          (c) because          (b) but

**Q34.** **Choose the correct synonym of the word given in CAPITAL letters :-**

**DEED**

(a)  derive          (b)work          (c) overcome          (d) suspend

**Q35.** **Choose the correct antonym of the word, given in CAPITAL letters -**
**IGNORE**

(a) blink          (b) avoid          (c) hate          (d) attend.

**Q36.** **Arrange P,Q,R,S to form a meaningful sentence:-**

P: quick          Q: bath          R: I need          S: to have a

(a) RSQP          (b) SRPQ          (c) RSPQ          (d) PQRS

**Q37.** **Choose correct answer for the given riddle:-**

I have a  tail. I have no body but I have a head.

(a) Monkey          (b) Frog          (c) Coin          (d) both a and c

**Q38.** **Choose the option in which the sentence is written correctly:-**

(a)  I sleeps in my  brother room.

(b) I  sleeps into my brother's room.

(c)  I  sleep in my brother's room.

(d) I sleep in my brothers room.

**Q39.** **Arrange the following letters to make a meaningful word:-**
**DRG AU**
(a) Garud          (b) Gaurd          (c) Guard          (d) Gurad

**Q40.** **Choose correct word for the given statement: -**
**That which is against the law is _____.**
(a) lawful          (b) legal          (c) illegal          (d) All of these

# MATHEMATICS (20 Marks)

**Q41.** If  1 whole , then  +  +  is equal to which one of the following ?

(a) $3\frac{1}{2}$        (b) $5\frac{1}{2}$        (c) $2\frac{1}{2}$        (c) $2\frac{1}{4}$
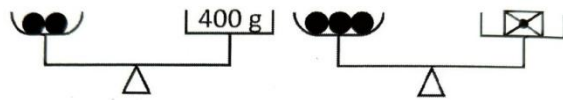
**Q42.** 36 notebooks are placed equally in 9 boxes. How many notebooks are there in one box?

(a) 3        (b) 4        (c) 7        (d) 5

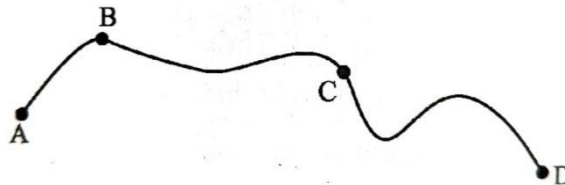**Q43.** If 17 bricks weigh 170 kg, find the weight of 10 bricks.

(a) 16 kg        (b) 80 kg        (c) 100 kg        (d) 90 kg

**Q44.** How heavy is ⊠?



(a) 400 g        (b) 200 g        (c) 600 g        (d) 800 g

**Q45.** The rope shown below is marked at four points named as A, B, C and D. The length between point A and D is 3080 m. If the length between A and B is 720 m and length between C and D is 1120 m, then find the length between B and C.



(a) 1140 m        (b) 1213 m        (c) 470 m        (d) 1240 m

**Q46.** Following figure is made up of 4 squares. Find the length of one side of square A if C and D are identical.
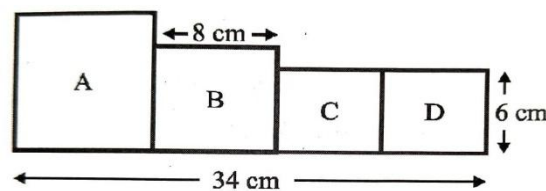


(a) 12 cm        (b) 94 cm        (c) 14 cm        (d) 85 cm

**Q47.** Johnny planted some trees along a straight road. Each tree was planted 8 cm apart. If the distance between the first tree and last tree was 80 cm, find the number of trees he planted.

(a) 16        (b) 10        (c) 12        (d) 11

**Q48.** Find the value of A and B respectively.

```
    6    A    1    4
  - 3    7    4    B
  ─────────────────
    2    9    6    6
```

(a) 9,7        (b) 7,8        (c) 8,5        (d) 2,3

**Q49.** Which one of the following numbers is a composite number?

(a) 1        (b) 3        (c) 2        (d) 4

**Q50.** Find the predecessor of the number which will replace the question mark in the following equation.

$$411 + 9 \times 3 = ?$$

(a) 348        (b) 483        (c) 438        (d) 437

**Q51.** The value of ♣ is 4 times as much as the value of ♠

What is the value of ♣ , if ♠ - 37 is equal to 55?

(a) 638        (b) 368        (c) 836        (d) 336

**Q52.** If □ + ○ = 9 and □ + △ + ○ = 17, then the value of △ will be:

(a) 6        (b) 5        (c) 7        (d) 8

**Q53.** What should be added to 19 to get the predecessor of 91?

(a) 71        (b) 72        (c) 81        (d) 88

**Q54.** Which one of the following numbers has more tens?

(a) 897        (b) 879        (c) 809        (d) 789

**Q55.** What is the missing number in the given box?

? ⟶ Divided by 9 ⟶ Minus 6 = 1

(a) 81        (b) 63        (c) 72        (d) 54

**Q56.** Which of the following is not a group of prime numbers?

(a) 3, 7, 11        (b) 3, 5, 19        (c) 2, 3, 17        (d) 5, 9, 13

**Q57.** A pictograph is a way of showing data using_____.

(a) bars        (b) pictures        (c) lines        (d) angles

**Q58.** Predecessor of the smallest 4-digit number is:

(a) the smallest 3-digit number.

(b) the largest 3-digit number.

(c) the smallest 4-digit number.

(d) the largest 4-digit number.

**Q59.** A cake is divided into five equal parts. Rahul ate $\frac{2}{5}$ part of the cake and Amit ate $\frac{1}{5}$ part of the cake. How much of the cake was left?

(a) $\frac{1}{5}$        (b) $\frac{2}{5}$        (c) $\frac{3}{5}$        (d) $\frac{4}{5}$

**Q60.** If a cat catches 3 rats in the morning and 5 rats in the evening every day, then how many rats does the cat catch in a week?

(a) 48        (b) 49        (c) 64        (d) 56

# THANK YOU FOR BELIEVING IN US!

**X CLASS TOPPER**

VINAYAK

**99.2% IN CLASS X**
**CBSE BOARD EXAMINATION 2022**

**XII CLASS TOPPER**

SANYAM BANSAL

**99.8% IN CLASS XII**
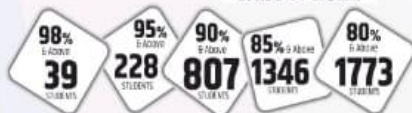**CBSE BOARD EXAMINATION 2022**

## SANYAM BANSAL

**1ST RANK**

1ST RANK, INTERNATIONAL COMMERCE OLYMPIAD, CTF, DELHI

1ST RANK– ICAI, COMMERCE WIZARD (REWARDED WITH RS. 1 LAC BY THE GOVT. OF INDIA)
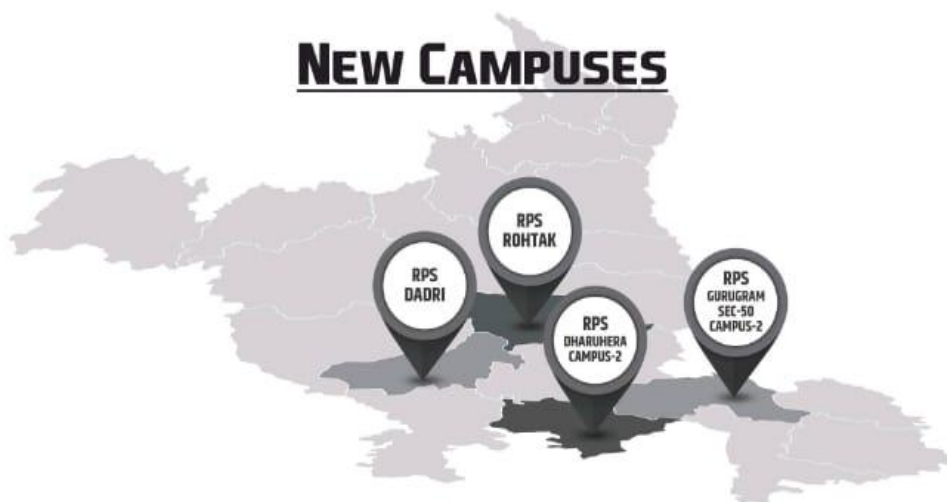
1ST RANK (STATE)–STSE, RAJASTHAN

### Class X-2022

| 98% & Above | 95% & Above | 90% & Above | 85% & Above | 80% & Above |
|---|---|---|---|---|
| 39 STUDENTS | 228 STUDENTS | 807 STUDENTS | 1346 STUDENTS | 1773 STUDENTS |

**TOTAL MERITS 2151**

### Class XII-2022

| 98% & Above | 95% & Above | 90% & Above | 85% & Above | 80% & Above |
|---|---|---|---|---|
| 16 STUDENTS | 109 STUDENTS | 497 STUDENTS | 999 STUDENTS | 1360 STUDENTS |

**TOTAL MERITS 1887**

# WE ARE SPREADING OUR WINGS

## NEW CAMPUSES

RPS DADRI

RPS ROHTAK

RPS DHARUHERA CAMPUS-2

RPS GURUGRAM SEC-50 CAMPUS-2

**New Campuses**
Dharuhera Campus -2 Ph.: 9467064534 | Rohtak Ph.: 7419998800 | Dadri Ph.: 8222048283, 84 | Gurugram Sec-50 Campus 2: 8409989898

Mahendergarh Ph.:01285-222645, 9416150201 | Rewari Ph.:8222000359 | Rewari City Ph.:9053555526 | Dharuhera Ph.:9467064534 | Kosli Ph.:9255148141 | Behror Ph.:9529678004 | Narnaul Ph.:01282-248014, 8198976666 | Hansi Ph.:9813196969, 9896100407 | Gurugram Sec- 50 Ph.:8409989898, 7827466258 | Gurugram Sec- 89 Ph.:8222999182| | Hisar Ph.:8307760465 | Karnal Ph.:8398000304/06

Top-Notch **Hostel Accommodation** for **Boys and Girls** in M/GARH, BEHROR, KOSLI & HANSI CAMPUSES