## Delhi Police [Constable] <br> Previous Year Paper

Sect on Part A- General Knowledge or Current Affairs
Q. 1 Who among the following won the United Nations Military Gender Advocate of the Year Award (2019)?
Ans 1 Suman Goswam
Х 2 Madhav Thamp
X3 Tar ka Nath
X 4 Neerja Bhat
Q. 2 Which of the following Articles of the Constitution of India declares that the Supreme Court shall be a court of record?
Ans
X1 Artce 119
X2 Artce 111

- 3 Artce 129

X4 Artce 135
Q. 3 As per Article 106 of the Constitution of India, who among the following determines the salaries of the members of either Houses of Parliament?
Ans
1 Par ament
X 2 Pres dent of nda
X 3 Un on $F$ nance $M n$ stry
X 4 F nance Comm ss on
Q. 4 The rate at which the central bank of any country borrows money from the commercial banks within its own territories is called:
Ans

- 1 Reverse Repo Rate

Х 2 Secondary Lend ng Rate
< 3 Repo Rate
\$4 Pr mary Lend ng Rate
Q. 5 With which of the following sectors is the agency short-named as CIBIL associated?

Ans
X 1 nsurance sector

- 2 Bank ng sector
< 3 Automob e sector
K 4 sugar sector
Q. 6 Who among the following has NOT received the Ramon Magsaysay award as of August 2020?

Ans
< 1 K ran Bed

- 2 Prashant Bhushan

X 3 Arv nd Kejr wa
X 4 Arun Shour e
Q. 7 In the context of Indian agriculture, the terms 'Bewar', 'Dahiya' and 'Podu' are local names of:

Ans

- 1 prmt ve form of cut vat on
<2 spec es of cow
X 3 spec es of buffa o
< 4 var et es of so


## Q. 8 Which of the following inscriptions refers to the repairing of a lake named 'Sudarshan Lake'?

Ans
Х 1 Hath gumpha nscr pt on of Kharve a
Х 2 A ahabad prashast of Samudragupta

- 3 Junagarh nscr pt on of Rudradaman

X 4 A ho e nscr pt on of Pu kesh n
Q. 9 Who among the following authored the book titled 'Barna Parichay'?

Ans 1 shwar Chandra $\vee$ dyasagar
Х 2 Ram Mohan Roy
X 3 Debendranath Tagore
X 4 Rab ndra Nath Tagore

## Q. 10 Two-chambered heart is found in:

Ans
X 1 crocod es

- 2 sco odons

X 3 zards
X4 humans
Q. 11 Sahitya Akademi Award winner and author Debesh Roy, who breathed his last in May 2020, is known for his compositions in $\qquad$ -.

Ans
X 1 Gujarat
< 2 Assamese

- 3 Benga

X4 Hnd
Q. 12 According to Moody's forecast issued in September 2020, Indian economy's growth rate during fiscal year 2021-22 shall be $\qquad$
Ans

<2 $85 \%$
<3 98\%

- $4106 \%$
Q. 13 In which of the following states is Dhamek Stupa situated?

Ans


X 2 Gujarat
X3 Od sha
K 4 Karnataka
Q. 14 Chuni Goswami, the footballer who breathed his last in April 2020, was also a former national level

Ans
< 1 shooter

- 2 cr cketer
< 3 sw mmer
< 4 go fer
Q. 15 Who among the following viceroys of India made the declaration known as 'August Offer'?

Ans
< 1 Lord Che msford

- 2 Lord Ln thgow

X 3 Lord W ngdon
X 4 Lord Read ng
Q. 16 In the context of the human nervous system, which part of the neuron receives information?

Ans
< 1 Axon
K 2 M tochondr a
$\checkmark$
3 Dendr te
\$4 Nerve end ng
Q. 17 In which of the following states is the Chalcolithic culture site named Daimabad located?

Ans
K 1 Od sha
< 2 Uttar Pradesh

- 3 Maharashtra
< 4 Punjab
Q. 18 In which of the following provinces did the Chauri Chaura incident take place during NonCooperation Movement?

Ans

- 1 Un ted Prov nce
< 2 North-West Front er Prov nce
* 3 Centra Prov nces

K4 Orssa
Q. 19 In India, cultivation of which of the following crops is almost exclusively concentrated in southern states?

Ans
< 1 Теа
< 2 Bamboo

- 3 Coffee
< 4 Cotton
Q. 20 Who among the following was appointed as the Defence Minister in the Interim Government in 1946?
Ans
Х 1 C Rajagopa achar
- 2 Ba dev Sngh
< 3 va abhbha Pate
< 4 Asaf A
Q. 21 After the revision of ranking of teams by the International Cricket Council (ICC) in May 2020, which of the following teams bagged second place in Test ranking?

Ans

- 1 New Zea and

K 2 South Afr ca
< 3 Eng and
K 4 West nd es
Q. 22 In which year did the Simon Commission come to India?

Ans
< 11919

- 21928
< 31923
X4 1925
Q. 23 The Genetically Modified variety of which of the following crops is allowed to be grown in India?

Ans
K 1 Br nja

- 2 Cotton
< 3 B tter gourd
< 4 Bott e gourd
Q. 24 Which of the following is the target group for the scheme named PM SVANidhi?

Ans

- 1 Street vendors

X 2 Land ess agr cutura abour
X 3 Marg na farmers
X 4 Da ry farmers
Q. 25 Who among the following became the first Chief Minister of the National Capital Territory of Delhi in 1993?

Ans
X 1 Sah b S ngh Verma
X 2 She aDxt

- 3 Madan La Khurana

X4 Sushma Swaraj
Q. 26 In which of the following states is the Chitrakoot waterfalls on Indravati river located?

Ans

- 1 Chhatt sgarh

X2 Jharkhand
Х 3 Maharashtra
X 4 Uttar Pradesh
Q. 27 Which of the following Indian beaches is NOT formed by the Arabian Sea?

Ans
Х 1 Kova am beach
X 2 Pao em beach

- 3 Radhanagar beach

X 4 Varka a beach
Q. 28 Who among the following manages the liquidity in Indian economy?

Ans

- 1 Reserve Bank of nd a

X 2 Un on F nance M n stry
X 3 Secur tes and Exchange Board of nd a
< 4 nd an Bank Assoc at on

## Q. 29 The tribal festival named 'Pawl Kut' is traditionally associated with:

Ans

- 1 M zoram

X2 Od sha
X 3 skm
X 4 Rajasthan
Q. 30 Which of the following products are formed during anaerobic respiration in yeast?

Ans
X 1 Acet c ac d+energy
X 2 Lact c ac d + energy

- 3 Ethano + carbon dox de + energy

X 4 Lact c ac d + carbon d ox de + energy
Q. 31 Which of the following amendments to the Constitution of India put a cap on the number of ministers in the Union Cabinet?
Ans
< $1{ }^{69^{\text {th }}}$
$\times 274^{\text {th }}$

- $391^{\text {st }}$

X4 83 ${ }^{\text {rd }}$
Q. 32 To which of the following countries has India lost the rights to host Men's World Boxing Championship 2021?
Ans

- 2 Serb a
<3 France
$<4$ US
Q. 33 As per the estimates released by World Bank in June 2020, India's economy is expected to experience contraction of $\qquad$ during the fiscal year 2020-21.

Ans

- $132 \%$
<2 2 1\%
入 $341 \%$
< $437 \%$
Q. 34 Which of the following Articles of the Constitution of India states that the State shall take steps to organise village panchayats?

Ans

- 1 Art c e 40

K 2 Art ce 48
< 3 Artce 36
K 4 Artce 34
Q. 35 Which of the following glands secretes the hormone that regulates physical growth in humans?

Ans
<1 Thymus

- 2 P tu tary

X 3 Parathyro d
< 4 Adrena
Q. 36 In which of the following years did the breakaway faction of the Congress, led by Bal Gangadhar Tilak, re-unite with it?
Ans
X2 191731915
Х4 1918
Q. 37 As per the Indian practices of national accounting, which of the following is adjusted in the nominal Gross Domestic Product (GDP) to arrive at the real GDP?

Ans
Х 1 Deprec at on
< 2 Government borrow ngs
v 3 nflat on
X4 Fore gn exchange
Q. 38 Who among the following was the second Vice-President of India?

Ans
X1VVGr
X 2 Gopa Swarup Pathak
X 3 B D Jatt
4 Zakr Hussan
Q. 39 Acclaimed writer and poet Vasdev Mohi, who was selected for the Saraswati Samman in January 2020, is known for his compositions in $\qquad$ .
Ans
X 1 Banga

- 2 s ndh

X 3 Ma aya am
X4 Tam
Q. 40 As per the Union Budget 2020-21, the target of ₹ 1 lakh crore fisheries' exports is to be achieved by $\qquad$
Ans
< 1 2022-23
Х 2 2025-26
<3 2023-24
v 4 2024-25
Q. 41 In July 2020, the Union Government announced institution of a new award named 'Prerak Dauur Samman'. To which of the following fields does this award belong?

Ans
$\checkmark$
2 Organ c agr cu ture
3 Adut teracy
X 4 Sk deve opment
Q. 42 The tribal festival named 'Yemshe' is traditionally associated with:

Ans

- 1 Naga and
< 2 Andaman and N cobar $s$ ands
< 3 Jharkhand
K 4 Gujarat
Q. 43 The Alexander Dalrymple Award is given by the Hydrographic Office of:

Ans
< 1 France
K2 The US
v 3 The UK
< 4 Norway
Q. 44 Which of the following is NOT a rabi crop?

Ans
\$1 Gram

- 2 Cotton
< 3 Mustard
K4 Bar ey
Q. 45 Which of the following sites has an ancient period temple named Lad Khan Temple?

Ans
< 1 Sanch
K 2 E ora

- 3 A hoe
< 4 E ephanta
Q. 46 With which of the following states is the tribal festival named 'Madai' traditionally associated?
Ans
K 1 Tr pura
- 2 Chhatt sgarh

Х 3 H macha Pradesh
< 4 Tam Nadu
Q. 47 Magnus Carlsen is an international chess player from $\qquad$
Ans
$\checkmark 1$
Norway
\$2 France
< 3 Russ a
X 4 Germany
Q. 48 Which of the following mammals is NOT a common source of fibre?

Ans
K 1 A paca
< 2 L ama

- 3 Zebra

K4 Angora goat
Q. 49 Which of the following organisms breaks down food outside the body and then absorbs it?

Ans K 1 Azad rachta

- 2 Rh zopus

X 3 Mang fera
X 4 Humans
Q. 50 With which of the following states are songs called 'Lotia' traditionally associated?

Ans

- 1 Rajasthan
\$2 Maharashtra
< 3 Te angana
\$4 Megha aya
Q. 1 Select the Venn diagram that best illustrates the relationship between the following classes.

Surgeons, Doctors, Plumbers
Ans

$\checkmark 2$

$\times 3$

$\times 4 \sim$
Q. 2 Select the correct combination of mathematical signs that can sequentially replace the * signs from left to right to balance the following equation.
$24 * 6 * 32 * 4 * 2 * 28$
Ans
$\times 1 \times,-, \div,+,=$
$\times 2 \div,-, \times,+,=$
$\times 3+, \div, \times,-,=$
v $4 \div,+,-, \times,=$
Q. 3 Vishal borrows some X amount of money for one year from Ravi at the rate of $8 \%$ per annum. He pays $₹ 2,240$ as annual interest for the borrowed amount. Find the value of X.

Ans
X 1 ₹ 34,000
X2 ₹ 34,600
X 3 ₹ 32,000

- 4 ₹ 28,000
Q. 4 Select the option figure that can replace the question mark (?) in the given figure to complete the pattern.


Ans

$\times 2$

$\checkmark 3$


X4

Q. 5 In the following Venn diagram, the 'rectangle' stands for 'farmers', the 'circle' stands for 'land-owners', and the 'triangle' stands for 'cattle-owners'. The given letters represent the groups of persons in that particular category. Which of the following options represents the category of farmers who own cattle but do NOT own land?


Ans
Х 1 D

- 2 C

X3 G
X4 F
Q. 6 Which of the following option figures will complete the pattern in the figure given below?


Ans

Q. 7 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans

- 1 KORVA
$X 2$ TXBFJ
$X 3$ NRVZD
$X 4$ PTXBF
Q. 8 Three of the given four figures are similar in a certain manner while one is different. Pick the odd one out.

Q. 9 Select the option in which the figures share the same relationship as that shared by the given pair of figures.


Problem Figures
Ans

Q. 10 Select the option that is related to the third figure in the same way as the second figure is related to the first figure.


Ans

Q. 11 Select the figure that will replace the question mark (?) in the following figure series.


Ans

Q. 12 A cube is made by folding the given sheet. In the cube so formed, which of the following pairs of letters will be on opposite sides?


Ans
$X 1 \mathrm{U}$ and A
$X{ }^{2} \mathrm{Y}$ and K
$X 3$ Y and $S$
$\checkmark{ }^{4} \mathrm{~K}$ and A
Q. 13 Select the option figure which is embedded in the figure $(\mathrm{X})$ given below (rotation is NOT allowed)


Ans

Q. 14 Select the option in which the given figure $(\mathrm{X})$ is embedded (rotation is NOT allowed).


Ans

Q. 15 Select the option that is related to the third word in the same way as the second word is related to the first word.

Coward : Brave :: Traditional : ?
Ans
$X{ }^{1}$ Culture
$X{ }^{2}$ National
$\checkmark{ }^{3}$ Modern
$X 4$ Progress
Q. 16 In a code language, 'PROVEN' is written as 'PSQOFW'. How will 'MONGER' be written in that language?

Ans
X 1 OPNSLJ

- 2 OPNSFH
$X 3$ TGOHPN
$X 4$ SFHPOR
Q. 17 Which number will replace the question mark (?) in the following series?
$19,43,90,183,368$, ?
Ans
- 1737
$\times 2645$
$\times 3725$
$\times 4719$
Q. 18 Which number will replace the question mark (?) in the following series?
$45,72,101,133,169, ?$
Ans
- 1210
$\times 2222$
$\times 3209$
$\times 4193$
Q. 19 Three of the given four figures are similar in a certain manner while one is different. Pick the odd one out.


Ans
$>11$
$\otimes 23$
< 34
$<42$
Q. 20 Three different positions of the same dice are shown, the six faces of which are numbered from 1 to 6 . Select the number that will be on the face opposite to the face showing ' 2 '.


Ans

```
* }1
<24
X36
<41
```

Q. 21 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

| 5 | 12 | 65 |
| :--- | :--- | :--- |
| 7 | 14 | 105 |
| 9 | 13 | $?$ |

Ans
$\times 1102$

- 2126
$\times 3120$
$\times 4135$
Q. 22 Select the figure that will replace the question mark (?) in the following figure series.


Ans

Q. 23 A paper is folded and cut as shown below. How will it appear when unfolded?


Ans

Q. 24 Select the option that is related to the third number in the same way as the second number is related to the first number.
$12: 149:: 21: ?$
ans $\quad X_{1} 219$
$\times 2406$

- 346
$\times 4441$

Q． 25 Select the correct mirror image of the given combination when the mirror is placed at＇ PQ ＇as shown below．
6421 Hi
Ans
$x$ H「Zヵる
$\checkmark$ HrSA
$x^{3}$ H + S +9
${ }^{+}$H「St $\boldsymbol{H}$

Sect on Part C－Numerical Ability
Q． 1 A cow is tied to a peg at one corner of a square shaped grass field of side 25 m ．The length of the rope is 14 m long．The area（in $\mathrm{m}^{2}$ ）of that part of the field in which the cow can graze is：（Use $\pi=\frac{22}{7}$ ）

Ans
$\times 1100$
－ 2154
$\times 377$
$\times 4142$

Q． 2 The average monthly salary of five friends is ₹ 62,000 ．Surinder，one of the five friends，got promotion and a hike in the salary．If the new average of their salaries is $₹ 64,250$ ，then how much is the increase in the monthly salary of Surinder？

Ans
X 1 ₹ 14,250
－ 2 ₹ 11,250
X 3 ₹ 73,250
X 4 ₹ 12,150
Q. 3 A sum invested at $10 \%$ per annum amounts to $₹ 20,947.50$ at the end of one year, when the interest is compounded half-
yearly. What will be the simple interest (in $₹$ ) on the same sum for $4 \frac{2}{5}$ years at triple the earlier rate of interest?
Ans

- 125,080
$\times 224,020$
$\times 326,500$
$\times 427,000$
Q. 4 A can do a work in 40 days and B can do the same work in 50 days. They worked together for 5 days and then B left the work. In how many days will A finish the remaining work?

Ans
$\times 140$
$\times 241$
$\times 333$
431
Q. 5 A person spends $22 \%$ of the monthly income on house rent, $40 \%$ of the income on house expenses and groceries, and $50 \%$ of the remaining on children's education and other heads. If the monthly savings are $₹ 3,800$, then what is the expenditure (in ₹) on education and other heads?
Ans
$X 15,600$
$\times 21,900$

- 3,800
$\times 42,700$
Q. 6 A woman takes 3 hours 20 minutes in walking to a temple and riding back. She would have gained 2 hours by riding both ways. Half of the time she would take to walk both ways is:
Ans
- 12 hours 40 minutes
$X 22$ hours 50 minutes
$X 33$ hours 20 minutes
$X 43$ hours 10 minutes
Q. 7 Two students A and B are paid a total of $₹ 4,400$ as prize money. If $A$ is paid 120 per cent of the sum paid to $B$, how much is B paid (in ₹)?
Ans
- 12,000
$\times 21,500$
$\times 32,400$
X4 1,800
Q. 8 On a certain item, the profit is $120 \%$ of the cost. If the cost increases by $25 \%$ and the selling price remains constant, then what percentage of the selling price is the profit (correct to a whole number)?

Ans

- $143 \%$
$\times 239 \%$
X $347 \%$
X $451 \%$
Q. 9 If the annual rate of simple interest increases from $9 \%$ to $13 \frac{1}{2} \%$, then the yearly interest increases by ₹ 3,690 . What is the principal (in ₹)?
Ans
$\times 185,000$
$\times 280,000$
- 382,000

X 488,000
Q. 10 If $(x+y-z):(y-z+2 w):(2 x+z-w)=2: 3: 1$, then the ratio of $(5 w-3 x-z): 3 w=$ ?

Ans
X14:3
$\times 25: 3$
3 2:3
$\times 45: 2$
Q. 11 The product of two numbers is 9216 . When the larger number is divided by the smaller number, the quotient is 16 leaving no remainder. What is the difference between the numbers?

Ans
$X 1384$
$\times 123$
$X$
$\times 28$

- 3360

X4380
Q. 12 What is the least number which should be added to 3432 so that the sum is exactly divisible by $10,5,4$ and 2 ?

Ans $\times 110$
$\times 25$
X 36
48
Q. 13 After allowing three successive discounts of $15 \%, 20 \%$ and $18 \%$ on the marked price of an article, it is sold for $₹ 2,230.40$. The marked price (in $₹$ ) of the article is:

Ans

- 1 4,000
$\times 24,250$
X 33,500
$\times 43,750$
Q. 14 How much be the multiplication of 0.529 and 2.01 is more by 1 ?

Ans
X 10.09326
20.06329
$\times 30.03269$
$X 40.02369$
Q. 15 A solid piece of iron in the form of a cuboid of dimensions $24.5 \mathrm{~cm} \times 16.5 \mathrm{~cm} \times 12 \mathrm{~cm}$, is melted to form a solid sphere.

What is the radius (in cm) of the sphere? (Use $\pi=\frac{22}{7}$ )
Ans

- 10.5
$\times 212.5$
$\times 311$
$\times 48$

Sect on Part D-Computer Proficiency
Q. 1 The font size of 36 points in MS-Word 2007 is equal to how many inches?

Ans
X1 025
<210
>3 0125

- 405
Q. 2 Which of the following is NOT a service offered by an Internet Service Provider?

Ans 1 Doma $n$ name reg strat on
v 2 Web adm n strat on
X 3 D a -up access
X4 nternet access

## Q. 3 Which of the following is NOT a text function of MS-Excel 2007?

Ans
X1MD

- 2 COMB $N$

X 3 LEFT
X4RGHT
Q. 4 By default how many worksheets are there in an MS-Excel workbook2007?

Ans
毋11
$>24$
$>32$

- 43


## Q. 5 Which of the following is NOT an option of cell alignment in a table in MS-Word 2007?

Ans $\quad 1 \mathrm{~A}$ gn bottom rght
Х 2 a gn center
Х 3 a gntop eft
4 A gn across
Q. 6 Which of the following is NOT an option of Menu bar in MS-Word 2007?

Ans
X 1 nsert
< 2 Page Layout

- 3 nternet

X 4 Home
Q. 7 Which of the following is NOT a valid e-mail address?

Ans
Х11234567890@domancom
$\checkmark 2$ $\qquad$ @doma n com

X 3 ema @domancom
X4 ema @domancom
Q. 8 Which of the given options best matches the items of LIST- 1 with the items of LIST- 2 with reference to editing cells in a spread sheet?

LIST-1 LIST-2
(i) Enter (a) moves you to the next cell to the right
(ii) Shift+tab (b) moves you to the next cell down
(iii) Tab (c) moves you in the direction of the arrow
(iv) Arrow key (d) moves you to the next cell to the left

Ans
人 1 ( )-b ( )-a ( )-d (v)-c

- 2()$-\mathrm{b}(\mathrm{)}-\mathrm{d}(\mathrm{r})-\mathrm{a}(\mathrm{v})-\mathrm{c}$
<3 ()-c( )-d( )-a (v)-b
<4 ()-a ( )-d( )-b(v)-c
Q. 9 Borders and Shading option of Table Properties can be used to apply which of the following in MS-Word 2007?

Ans
X 1 Ma ngs
2 Marg ns
3 Or entat on
4 Borders
Q. 10 Which of the given options best matches the items of LIST-1 with the items of LIST-2 with reference to web browsers and their vendors?

List-1 List-2
(i) Internet explorer (a) Mozilla Foundation
(ii) Safari (b) Microsoft
(iii) Sea Monkey (c) Apple

Ans
X 1 ( )-(a),( )-(c),( )-(b)

- 2 ( )-(b), ( )-(c),( )-(a)

Х 3 ()-(a),( )-(b),( )-(c)
人4()-(b),( )-(a),( )-(c)

