1) The Centre has approved 2018 as the 'Year of____' to boost production of the cereal.

a) Oats
b) Maize
c) Barley
d) Millets

2) Which state has decided to provide 1% reservation for orphans in government jobs under general category?

a) Uttar Pradesh
b) Maharashtra
c) Karnataka
d) Haryana

3) Match List – I with List –II and select the correct answer by using the codes given below the lists

List – I	List – II
A) Simon Commission	1. 1885
B) Quit India Movement	2. 1942
C) Formation of Indian national Congres	3. 1927
D) Minto Morley Reforms	4.1909

Codes

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

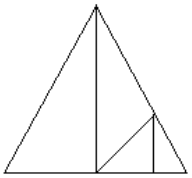
4) Match List – I with List –II and select the correct answer by using the codes given below the lists

List – I	List – II
A) Oscar Awards	1. Porgress in Religion
B) Templation Awards	2. Literature
C) Pulizer Prize	3. Films
D) Booker prize	4.Jouranalism

Code

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

5) How many triangles are there in the given figure?



A) 5 B) 7 C) 8 D) 9

6) In the following question, select the missing number from the given series.

3, 3, 6, 18, 72, ?

A) 320 B) 360 C) 480 D) 540

7) Which of the following is wrongly matched?

Committee	Chairman
a) Federal Constitution Committee	1.Pt.Jawaharlal Nehru
b) Fundamental Right and Minority Committee	2.Dr.Bhimrao Ambedkar
c) Provincial Constitution Committee	3.Sardar VallabhBhai Patel
d) Stearing Committee	4.K.M. Munshi

RADIAN IAS ACADEMY

8) Who among the following was named as the ICC Test Cricketer of the Year in January 2018?

a) Steve Smith
b) Virat Kohli
c) AB de Villiers
d) Josh Hazlewood

9) Disinvestment of an Enterprise:-

A) Control and management of the enterprise remains with the govt

B) Control remains with the private sector whereas management is given to the govt

C) The govt sells 51% or more share of a public enterprise to the private shareholders

D) Dilution of the stock of the govt's stake in a public enterprises.

10) Consider the following statements

1. Fort William was the first constructed by the British in India
2. Sir Charles Eyre was the first President of Fort William

Which one of the above is/are correct?

A) I only B) 2 only
C) Both 1& 2 D) Neither 1 nor 2

11) Which one of the followings is not a Rabi crop?

A) Barley B) Soyabean
C) Gram D) Mustard

12) Bank rate means the rate of interest

A) Paid by banks to depositors
B) Charged by banks from borrowers
C) Charged on inter-bank loans
D) Charged by Reserve Bank of India on Loans given to commercial banks

13) Match the following tiger reserves with the states in which they are located.

Tiger reserve	State
1. Mukandara Hills	A. Tamil Nadu
2. Simlipal	B. Rajasthan
3.Bandipur	C. Odisha
4.Sathyamangalam	D. Karnataka

Code:

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

14) Who among the following is known as the "Light of Asia"?

A) Gautam Buddha B) Mahatma Gandhi
C) Mahavir Swami D) Swami Vivekanand

15) A is the son of B. C, B's sister, has a son D and a daughter E. F is the maternal uncle of D. How is A related to D?

A) Cousin B) Nephew C) Uncle D) Brother

16) Which one of the following is not correctly matched?

A) Knot - Measure of speed of ship
B) Nautical mile -Unit of distance used in navigation
C) Angstrom - Unit of wave Length of light
D) Light year - Unit of measuring time

17) Which of the following is not a water pollutant?

A) Zinc B) Copper
C) Nickel D) Sulphur Dioxide

18) Indian golfer who is the captain of Team Asia in EurAsia Cup golf tournament held in Malaysia in January 2018:

a) Arjun Atwal
b) Rahil Gangjee
c) Ajeetesh Sandhu
d) Jyoti Randhawa

19) Which of the following vaccine is used against tuberculosis?

A) BCG B) DPT C) Polio D) TAB

RADIAN IAS ACADEMY

20) Match List – I with List –II and select the correct answer by using the codes given below the lists

List – I	List – II
A) Green Revolution	1. Oil seeds
B) White Revolution	2. Food grains
C) Yellow Revolution	3. Fish and Aquaculture
D) Blue Revolution	4. Milk and milk Product

Codes

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

21) In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

1	3
2	36

2	3
4	81

4	1
6	?

A) 121 B) 100 C) 89 D) 113

22) A man sold 280 chairs and had a gain equal to selling price of 35 chairs. What is his profit percentage?

A) 20% B) 14.28% C) 15% D) 16.67%

23) A 100 m long train crosses a 800 m long bridge. If the speed of train 30 km/h, then what is the time taken to cross the bridge?

A) 105 sec B) 108 sec C) 118 sec D) 120 sec

24) If the sum of the roots of a quadratic equation is 1 and products of the roots is -20, then determine the quadratic equation.

A) x^2-x-20 = 0 B) x^2+x+20 = 0

C) x^2+x-20 = 0 D) x^2-x+20 = 0

25) Which country won ICC Women World Cup 2017 by defeating India in final match?

A) England B) West Indies

C) Australia D) South Africa

26) The 210 m high statue of which of the following leader/warrior has received environmental clearance, making it the world's tallest statue, once built?

A) Maharana Sanga

B) Sardar Vallabhai Patel

C) Rana Pratap

D) Chhatrapati Shivaji Maharaj

27) If January 1 is a Friday, then what is the first day of the month of March in a leap year?

A) Tuesday B) Wednesday

C) Thursday D) Friday

28) Going 50 m to the South of her house, Radhika turns left and goes another 20m. Then, turning to the North, she goes 30 m and then starts walking to her house. In which direction is she walking now?

A) North-West B) North

C) South-East D) East

29) Amongst the given rays, which one is not deflected by electric & magnetic field?

A) α -rays B) X-rays C) β -rays D) Cathode rays

30) The source of huge solar energy is

A) Nuclear Fission B) Nuclear Fussion

C) Pair production D) Photoelectric effect

31) Titan is the satellite of

A) Earth B) Neptune C) Mars D) Saturn

32) The third Battle of Panipat was fought between

A) Hemu and Akbar

B) Humayun and Shershah

C) Maratha and Ahmed Shah Abdali

D) Nadir Shah and Mughals

33) The hardest element found in nature is

A) Titanium B) Nickel

C) Diamond D) Silicon

34) Who was the first "Bharat Ratna Posthmously" recipient?

A) BR Ambedkar B) K Kamraj

C) Lal Bahadur Shastri D) MG Ram Chandran

RADIAN IAS ACADEMY

35) 12 men take 36 days to do a work while 12 women complete 3/4th of the same work in 36 days. In how many days 10 men and 8 women together will complete the same work?

A) 6 days B) 12 days

C) 27 days D) Data inadequate

36) The difference between simple and compound interest (compounded annually) on a sum of money for 2 years at 10% per annum is Rs.65. The sum is

A) Rs.6500 B) Rs.2320 C) Rs.6000 D) Rs.8320

37) If the radius of a circle is increased by 25%, then how much per cent its area will be increased?

A) 55.25 B) 56.25 C) 59.25 D) 65.75

38) A square and an equilateral triangle have the equal perimeters if the height f equilateral triangle is $8\sqrt{3}$ cm, then the diagonal of square will be

A) $4\sqrt{2}$ cm B) $8\sqrt{2}$ cm C)$12\sqrt{2}$ cm D)None

39) The minimum height of a plane mirror to see the full image of a person is equal to

A) the height of the person

B) half the height of the person

C) one-fourth the height of the person

D) double the height of the person

40) Match List – I with List –II and select the correct answer by using the codes given below the lists

List – I	List – II
A) Audoiogram	1. Heart
B) E.C.G	2. Brain
C) E.E.G	3. Ear
D) Mammogram	4. Breat

Code

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

41) In the sale of diamonds the unit of weight is carat. One carat is equal to

A) 100 mg B) 200 mg

C) 300 mg D) 400 mg

42) Match List – I with List –II and select the correct answer by using the codes given below the lists

List – I	List – II
A) Freon	1. Anti knocking agent
B) Tetra-ethyl-lead	2. Refrigerant
C) Benzena hexa chloride	3. Fire extinguisher
D) Carbon chloride	4. Insecticide

Code

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

43) Which of the following rivers is believed not to be older than the Himalayas?

A) Beas B) Sutlej

C) Tista D) kosi

44) Which one of the following is not an All India Service?

A) Indian Forest Service

B) Indian Police Service

C) Indian Foreign Service

D) Indian Administrative Service

45) Which of the following Committee recommended for according a constitutional Position to Panchayati Raj?

A) L.M. Singhvi Committee

B) Balwanth Rai Mehta Committee

C) Rao Committee

D) Ashok Mehta Committee

46) Who is known as the father of white Revolution in India?

A) MS Swaminathan

B) BP pal

C) KN Bahl

D) V.Kurien

RADIAN IAS ACADEMY

47) Due to rusting, the weight of iron

A) Increases B) decreases

C) remains the same D) uncertain

48) The substance used for artificial rain is

A) Silver bromide B) Ammonium Nitrate

C) Silver Lodide D) All the above

49) Which among the following sites of Indus valley Era is considered as the oldest Ploughed field in the world?

A) Harrapa B) Kalibangan

C) Lothal D) Rangpur

50) Sudarshan Patnaik is associated with

A) Jhoti paintings B) Pottery

C) Sand art D) Wood Carvings

ALL THE VERY BEST

KEYS

01	02	03	04	05	06	07	08	09	10
D	B	C	D	B	B	B	A	D	B
11	12	13	14	15	16	17	18	19	20
B	D	C	A	A	D	B	A	A	B
21	22	23	24	25	26	27	28	29	30
A	B	B	A	A	D	A	A	B	B
31	32	33	34	35	36	37	38	39	40
D	C	C	C	C	A	B	C	B	D
41	42	43	44	45	46	47	48	49	50
B	D	A	C	A	D	A	C	B	C

RADIAN IAS ACADEMY