



Welcome to Dhronas, your trusted companion in **WBPSA Food SI exam** preparation. We recognize the importance of a well-structured study plan, and that's why we are excited to offer you the 'WBPSA Food SI Previous Year Question Paper 2019 with Answer Key.' Aspiring Food SI candidates understand the value of practicing with authentic past question papers, and that's precisely what we provide in this resource. The 2019 WBPSA Food SI paper offers valuable insights into the exam's format, question styles, and overall complexity. With our comprehensive answer key, you can assess your performance and refine your preparation.

By delving into these previous papers, you not only gain familiarity with the types of questions that appear in the actual Food SI exam but also develop a better grasp of its nuances. At Dhronas, we believe that a strong foundation in these past question papers is the key to your success. Whether you're a first-time Food SI aspirant or aiming to improve your score, this resource is a valuable addition to your study toolkit. Use it for practice, track your progress, and hone your exam strategy.

WBPSA Food SI Previous Year Question Paper PDF

The WBPSA Food SI Previous Year Question Paper PDF serves as an indispensable tool for aspiring candidates preparing for the West Bengal Public Service Commission's Food Sub-Inspector examination. This comprehensive resource provides valuable insights into the exam pattern, question types, and difficulty level, empowering candidates to tailor their preparation strategy for optimal performance.

The Food SI examination is a multiple-choice objective-type test that assesses candidates' knowledge and aptitude in the field of food safety and standards. The question paper is divided into two sections:

- **General Studies (50 questions):** This part covers a wide range of topics, including current events, history, geography, economics, civics, and science and technology.
- **Arithmetic (50 questions):** Key topics include the number system, HCF and LCM, the decimal system, fractions, ratio and proportion, averages, simple and compound interest, profit and loss, and data interpretation, facilitating the comprehension of intricate ideas.

Regular practice with previous year question papers helps candidates become familiar with the exam format, improve their problem-solving speed and accuracy, and enhance their overall confidence levels. This exposure to the nuances of the examination fosters exam preparedness and increases their chances of achieving a successful outcome.

In essence, the WBPSA Food SI Previous Year Question Paper PDF serves as a roadmap to success, guiding candidates through the intricacies of the examination and empowering them to excel in their pursuit of becoming a Food Sub-Inspector.



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WBPSA FOOD SI PY - 2019

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WBPSA Food SI Previous Year Question Paper 2019

As we discussed earlier, the paper consists 100 questions with 1 mark per question. So, All the best!

Q:1 To cover a distance of 315 km in 2.8 hrs, what should be the average speed of the car?

1. 112.5 km/hr
2. 56.25 km/hr
3. 62.5 km/hr
4. 31.25 km/hr

Q:2 A tank can be filled by pipe X in 2 hrs. and pipe Y in 6 hrs . At 10 a.m., pipe X was opened. at what time will be tank be filled if pipe Y is opened at 11 a.m.?

1. 12 : 45 p.m.
2. 5 : 00 p.m.
3. 11 : 45 a.m.



4. 11 :50 a.m.

Q:3 A man covered a distance of 12km in 90 min by cycle. How much distance will he cover in 3 hrs, if he rides the cycle at a uniform speed?

1. 36 km
2. 24 km
3. 30 km
4. 27 km

Q:4 If speed of $3\frac{1}{3}$ m/s is converted to km/h, then it would be

1. 8 km/h
2. 9 km/h
3. 10 km/h
4. 12 km/h

Q:5 A general of an Army wants to create a formation of square from 36562 army men. After arrangements, he found some army men remained unused. Then, the number of such army men remained unused was

1. 36
2. 65
3. 81
4. 97

Q:6 In a class of 49 students, the ratio of girls to boys is 4 : 3 . If 4 girls leaves the class, the ratio of the girls to boys would be

1. 11 : 7
2. 8 : 7
3. 6 : 5
4. 9 : 8

Q:7 One-half of a certain number is equal to 65% of the 2nd number. Find the ratio of 1st to 2nd number.

1. 10:13



2. 8:13

3. 13:8

4. 13:10

Q:8 The sum of place values of 2 in 2424 is

1. 4

2. 220

3. 2002

4. 2020

Q:9 If the average age of Rakesh and Mohan is 15, average age of Mohan and Ramesh is 12 and the average age of Rakesh and Ramesh is 13, then the age of Mohan is

1. 16 years

2. 13 years

3. 14 years

4. 12 years

Q:10 The population of a city is 250000. It is increasing at the rate of 2% every year . The growth in the population after 2 years is

1. 2500

2. 10000

3. 252000

4. 10100

Q:11 The HCF of three numbers is 23. If they are in the ratio of 1:2:3, then find the number.

1. 69, 15, 22

2. 23, 46, 69

3. 25, 31, 41

4. 23, 21, 35

Q:12 In an examination out of 480 students, 85% of the girls and 70% of the boys passed. How many boys appeared in the examination, if total pass percentage was 75%



1. 370
2. 340
3. 320
4. 360

Q:13 $\frac{3}{4}$ of $\frac{5}{6}$ of $\frac{7}{10}$ of 1664=?

1. 648
2. 762
3. 612
4. 728

Q:14 $\sqrt{?} + \frac{3}{5}$ of $80 = 60 * \frac{1}{2} * 8$

1. 36864
2. 46864
3. 56864
4. 66864



Q:15 Gopal bought a cell phone and sold it to Ram at 10% profit. Then, Ram wanted to sell it back to Gopal at 10% loss. What will be Gopal's position if he agreed?

1. Neither loss nor gain
2. Loss 1%
3. Gain 1%
4. Gain 0-5%

Q:16 Anita purchased a bicycle at a cost of Rs. 3,200. She sold it at a loss of Rs. 240. At what price did she sell the bicycle?

1. Rs. 2,960
2. Rs. 2,690
3. Rs. 3,440
4. Rs. 3,360



Q:17 Find the value of

$$999(1/7)+999(2/7)+999(3/7)+999(4/7)+999(5/7)+999(6/7)$$

1. 5997
2. 5979
3. 5994
4. 2997

Q:18 A dozen pair of socks quoted at Rs. 80 are available at a discount of 10%. How many pair of socks can be bought for Rs. 24?

1. 4
2. 5
3. 3
4. 6

Q:19 X, Y and Z undertake to do a work for Rs.6,000. X and Y together do $3/4$ of the work and rest is done by Z alone. How much should be share of Z?

1. RS. 1,350
2. Rs. 1,200
3. Rs. 1,500
4. Rs. 1,450

Q:20 The least number which when divided by 4,6,8 and 9 leaves zero remainder in each case and when divided by 13 leaves a remainder of 7, is

1. 144
2. 72
3. 36
4. 85

Q:21 A class is divided into two sections A and B. Passing average of 20 students of section A is 80% and passing average of 30 students of section B is 70%. What is the passing average of both the sections?

1. 72%



2. 74%

3. 75%

4. 77%

Q:22 How many numbers between -11 and 11 are multiple of 2 or 3?

1. 11

2. 14

3. 15

4. None of the above

Q:23 What least number must be added to 1057 to get a number exactly divisible by 23?

1. 1

2. 3

3. 2

4. 4

Q:24 A shopkeeper allows a discount of 10% to his customers and still gains 20% on cost, the marked price of the article which costs Rs. 450, is

1. Rs. 600

2. Rs. 540

3. Rs. 660

4. Rs. 580

Q:25 What will be the angle between the hands of a clock when the time is at 4:40 p.m.?

1. 120°

2. 100°

3. 110°

4. 130°

Q:26 X covers 1 km in 8 min 40 sec while Y covers the same distance in 10 min. By what distance does X defeat Y?

1. $13\frac{1}{3}$ m



2. $133\frac{2}{3}$ m

3. $133\frac{2}{5}$ m

4. $133\frac{1}{3}$ m

Q:27 A train covers 90 m in passing a standing man. Find the length of the train.

1. 20 m

2. 87 m

3. 71 m

4. 90 m

Q:28 A 400 m long train takes 36 sec. to cross a man walking at 20 km/hr in the direction opposite to the train. What is the speed of the train?

1. 20 km/hr

2. 30 km/hr

3. 15 km/hr

4. 11 km/hr

Q:29 If the speed of a swimmer in still water is 9 Km/hr, find the downstream speed of the swimmer, when the river is flowing with the speed of 6 Km/hr.

1. 15 Km/hr

2. 18 km/hr

3. 3 km/hr

4. 12 km/hr

Q:30 A train takes 9 seconds to cross a pole. If the speed of the train is 48 Km/hr, then length of the train is

1. 150 m

2. 120 m

3. 90 m

4. 80 m

Q:31 Which one among the following is the largest?



1. 7/9
2. 11/14
3. 3/4
4. 10/13

Q:32 $\frac{2}{3}$ of $1\frac{2}{5}$ of 75% of 540=?

1. 378
2. 756
3. 252
4. 332

Q:33 The mean temperature of Monday to Wednesday was 37°C and of Tuesday to Thursday was 34°C . If the temperature on Thursday was $\frac{4}{5}$ that of Monday, then the temperature on Thursday was

1. 35.5°C
2. 34°C
3. 36.5°C
4. 36°C

Q:34 Today is Monday. What will be the day after 64 days?

1. Thursday
2. Wednesday
3. Friday
4. Tuesday

Q:35 If $x = 1 + \frac{1}{1 + \frac{1}{1 + \frac{1}{2 + \frac{1}{3}}}}$, then what is x equal to?

1. 7/10
2. 13/10
3. 11/10



1. 1:10

2. 1:5

3. 1:20

4. 1:15

Q:37 P, Q and R start a business. P invests 3 times as much as Q invests $\frac{2}{3}$ rd as much as R invests. Find the ratio of capitals of P, Q and R.

1. 3:2:6

2. 2:6:3

3. 6:2:3

4. 5:2:3

Q:38 If cost of 15 eggs is Rs. 75, then find out the cost of 4 dozen eggs.

1. Rs.240

2. Rs.300

3. Rs.150

4. Rs.185

Q:39 A sum of Rs.300 is divided among P, Q and R in such a way that Q gets Rs. 30 more than P and R gets Rs. 60 more than Q. Then, ratio of their shares is

1. 2:3:5

2. 3:2:5

3. 2:5:3

4. 5:3:2

Q:40 In what proportion must a grocer mix wheat at Rs.2.04 per kg and Rs.2.88 per kg so as to make a mixture of worth Rs. 2.52 per kg?

1. 2:3

2. 3:2

3. 5:3



4. 3:4

Q:41 A does 20% less work than B. If A can complete a piece of work in $7\frac{1}{2}$ hrs, then B can do it in

1. 4 hrs
2. 6 hrs
3. 8 hrs
4. 10 hrs

Q:42 A father is nine times as old as his son and the mother is eight times as old as the son. The sum of the father's and the mother's age is 51 years. What is the age of the son?

1. 7 years
2. 5 years
3. 4 years
4. 3 years

Q:43 Before 7 years, the ratio of ages of A and B was 3:4. After 9 years, ratio of their ages will be 7:8. The present age of the B will be

1. 16 years
2. 19 years
3. 28 years
4. 23 years

Q:44 A can do a piece of work in 4 days and B can complete the same work in 12 days. What is the number of days required to do the same work together?

1. 2 days
2. 3 days
3. 4 days
4. 5 days

Q:45 3 men can do a piece of work in 18 days. 6 boys can also do the same work in 18 days. In how many days, 4 men and 4 boys together will finish the work?

1. 10 days



- 2. 6 days
- 3. 12 days
- 4. 9 days

Q:46 The LCM of two numbers is 2376 while the HCF is 33. If one of the numbers is 297, then the another number is

- 1. 216
- 2. 264
- 3. 642
- 4. 792

Q:47 What would be the simple interest obtained on an amount of Rs. 8,930 at the rate of 8% per annum after 5 years?

- 1. Rs. 5,413
- 2. Rs. 2,678
- 3. Rs. 3,572
- 4. RS. 4,752

Q:48 A sum was put at simple interest at a certain rate for 3 years. Had it been put at 1% higher rate, it would have been fetched Rs. 5,100 more. The sum is

- 1. Rs. 1,70,000
- 2. Rs. 1,50,000
- 3. Rs. 1,25,000
- 4. Rs. 1,20,000

Q:49 Suresh borrowed Rs.800 at 6% and Naresh borrowed Rs.600 at 10%, After how much time, will they both have equal debts? (at simple interest)

- 1. 15(1/3)yrs
- 2. 14(1/2)yrs
- 3. 18(1/3)yrs
- 4. 16(2/3)yrs

Q:50 12, 16, 32, 68, 132, ?



1. 196
2. 232
3. 276
4. 213

Q:51 Which of the following is responsible for the energy released by Sun?

1. Fission
2. Fusion
3. Chemical section
4. Gravitational collapse

Q:52 Which of the following pairs belongs to the category of cold-blooded animals?

1. Birds and Monkeys
2. Snakes and Birds
3. Frogs and Snakes
4. Rats and Lizards

Q:53 Which falls down faster in vaccuum a feather, a wooden ball or a steel ball?

1. A wooden ball
2. A feather
3. A steel ball
4. All of them with same speed

Q:54 Which articles separates Jammu and Kashmir from the rest of India?

1. Article 370
2. Articles 360
3. Article 268
4. Article 361

Q:55 Ministers may be chosen from



- (i) Lok Sabha
- (ii) Rajya Sabha
- (iii) outside the Legislature

Find the right answer by using the codes:

- 1. Only (i)
- 2. Only (ii)
- 3. (i) and (ii)
- 4. (i), (ii) and (iii)

Q:56 2020 Olympic will be held in

- 1. Japan
- 2. London
- 3. Germany
- 4. Rome

Q:57 Which organ of UNO is considered as World Parliament?

- 1. General Assembly
- 2. Security Council
- 3. International Court of Justice
- 4. Trusteeship Council

Q:58 Which of the following is not a folk dance of Himachal Pradesh?

- 1. Dhaman
- 2. Chhapeli
- 3. Mahathu
- 4. Dhakoni

Q:59 The first Lokpal Bill was introduced in the parliament in

- 1. May, 1968



2. May, 1980

3. July, 1982

4. June, 1985

Q:60 The largest man-made canal in the world is

1. Rhine Canal

2. Panama Canal

3. Suez Canal

4. None of the above

Q:61 The first woman to scale Mount Everest was

1. Junko Tabei

2. Asha Agarwal

3. Bachendri Pal

4. Rita Faria

Q:62 The most malleable metal is

1. Silver

2. Gold

3. Aluminium

4. Sodium

Q:63 'My Life' is an autobiography of

1. Dr. A.P.J. Abdul Kalam

2. Dr. Rajendra Prasad

3. Bill Clinton

4. Hillary Clinton

Q:64 What is the minimum calorie intake decided by the planning Commission for rural and urban areas?

1. 2400 and 2100





2. 2100 and 2400

3. 2400 and 2200

4. 2100 and 2200

Q:65 Who built the famous Sanchi Stupa?

1. Ashoka

2. Chandragupta Maurya

3. Ajatshatru

4. Shashank

Q:66 Who were the first to issue gold coins in India?

1. Shakas

2. Hunas

3. Cholas

4. Indo-Greeks

Q:67 First non-citizen to receive Bharat Ratna was

1. Nelson Mandela

2. Abraham Lincoln

3. Khan Abdul Ghaffar Khan

4. Mother Teresa

Q:68 Vande Mataram was first sung at the session of the Indian National Congress in

1. 1886

2. 1892

3. 1896

4. 1904

Q:69 The first fully Indian Bank is

1. Canara Bank



2. Punjab National Bank

3. State Bank of India

4. Central Bank of India

Q:70 Troposphere is the hottest part of the atmosphere because

1. it is closed to the Sun.

2. there are charged particles in it

3. it is heated by Earth's surface

4. heat is generated in it

Q:71 Amnesty International is a

1. Human Rights group

2. UN agency to fight global terrorism

3. Refugee Camps in Croatia

4. Branch of the world Bank

Q:72 'Ghumar' is a folk dance of

1. Gujarat

2. Punjab

3. Rajasthan

4. Tamil Nadu

Q:73 In which field Pulitzer Award is given?

1. Science and Technology

2. Literature and Journalism

3. International Understanding

4. Environmental Studies

Q:74 The term 'Congress' was derived from

1. the history of North America





- 2. Irish history
- 3. British Commonwealth
- 4. the name of the American Parliament

Q:75 Who was the first Home Minister of free India?

- 1. Sardar Vallabh Bhai Patel
- 2. Mahatma Gandhi
- 3. Jawaharlal Nehru
- 4. Subhas Chandra Bose

Q:76 Which of the following is a popular programming language for the developing multimedia web pages?

- 1. COBOL
- 2. Java
- 3. BASIC
- 4. Assembler



Q:77 The largest flower in the world is

- 1. Lotus
- 2. Rafflesia
- 3. Giant Cactus
- 4. None of the above

Q:78 Which one of the following is the oldest Grand Slam in the world?

- 1. Wimbledon
- 2. French Open
- 3. Australian Open
- 4. US Open

Q:79 Consider the following statements:

- (i) 2G spectrum uses bandwidth of 30-200 KHz.



(II) 3G spectrum uses bandwidth of 15-20 MHz.
(III) 4G spectrum uses bandwidth of at least 40 MHz.
Which of the statements given above is/are correct?

1. All of these
2. (I) and (II)
3. (II) and (III)
4. Only (III)

Q:80 Dialysis is used for people with defective kidneys. It involves the process of

1. adsorption
2. osmosis
3. electrophoresis
4. diffusion

Q:81 Calcium content is maximum in

1. Bajra
2. Maize
3. Sorgham
4. Wheat

Q:82 The famous painting 'Satyam Shivam Sundaram' was prepared by

1. Ravi Raja Verma.
2. Nand Kishore Sharma
3. Sivanandan Nautiyal
4. Raj Kapoor

Q:83 In India, maximum number of worker are employed in

1. Textile industry
2. Iron and Steel industry



- 3. Petrochemical industry
- 4. Automobile industry

Q:84 The Speaker of the Lok Sabha is elected by

- 1. all the member of parliament
- 2. the people directly
- 3. all the member of Lok Sabha
- 4. the member of the majority party in the Lok Sabha

Q:85 The Vitamin which is generally excreted by humans in urine is

- 1. Vitamin A
- 2. Vitamin D
- 3. Vitamin B and C
- 4. Vitamin A and D

Q:86 The judges of Supreme Court take an oath before entering upon, conducted by

- 1. Chief Justice of India
- 2. President or Vice-president
- 3. President or some person appointed by him or her
- 4. Prime Minister

Q:87 Disinvestment in Public Sector is called

- 1. Liberalisation
- 2. Globalisation
- 3. Industrialisation
- 4. Privatisation

Q:88 India started its Five-Year Planning with effect from the year

- 1. 1955
- 2. 1951



3. 1960

4. 1965

Q:89 The head of the Reserve Bank of India is designated as the

1. Chief Executive Officer
2. Managing Director
3. Chief Banking Officer
4. Governor

Q:90 The chemically inactive gas present in the Atmosphere is

1. nitrogen
2. argon
3. water vapour
4. oxygen

Q:91 Solar eclipse occurs when

1. Earth comes between Sun and Moon
2. Moon is at right angle to the sun
3. Moon comes between Sun and Earth
4. Sun comes between Moon and Earth

Q:92 The Term 'Sufi' is derived from

1. a type of poetry
2. a type of garment
3. a language
4. the name of a place

Q:93 Which of the following is not a source of renewable energy?

1. Hydroelectricity
2. Solar energy



3. Fuel cell
4. Wind energy

Q:94 Which of the following rocks is transformed into marble?

1. Granite
2. Limestone
3. Peat
4. Shale

Q:95 What is 'Zero hour'?

1. When the proposal of the opposition considered
2. When matters of utmost importance are raised
3. Interval between morning and afternoon sessions
4. When Money Bill is introduced in the Lok Sabha

Q:96 Where is the Indian Council of Agriculture Research located?

1. Dehradun
2. Hyderabad
3. New Delhi
4. Itanagar

Q:97 Which of the following is the oldest Trade Union organisation of India?

1. INTUC
2. CITU
3. AITUC
4. BMS

Q:98 Summer Solstice in the Southern Hemisphere occurs on

1. 22nd December
2. 23rd September



3. 21st June

4. 21st March

Q:99 Shanti Swarup Bhatnagar Award is associated with

1. Sports
2. Science and Technology
3. Agriculture
4. Film

Q:100 Which Scientist wrote a book called 'A Brief History of Time'?

1. Stephen Hawkins
2. Edward Jenner
3. Meghnath Saha
4. Pasteur

So, how many questions did you attempt? And how many of them are right? Let's find out.

WBPSA Food SI Previous Year Paper 2019 Answer Key

Check out your score in this test.



WBPSA Food SI Previous Year Question Paper 2019 with Answer Key

1. (1)	2. (3)	3. (2)	4. (4)	5. (3)
6. (2)	7. (4)	8. (4)	9. (3)	10. (4)
11. (2)	12. (3)	13. (4)	14. (1)	15. (3)
16. (1)	17. (1)	18. (1)	19. (3)	20. (2)
21. (2)	22. (3)	23. (1)	24. (1)	25. (2)
26. (4)	27. (4)	28. (1)	29. (1)	30. (2)
31. (2)	32. (1)	33. (4)	34. (4)	35. (4)
36. (3)	37. (3)	38. (1)	39. (1)	40. (4)
41. (2)	42. (4)	43. (4)	44. (2)	45. (4)
46. (2)	47. (3)	48. (1)	49. (4)	50. (2)
51. (2)	52. (3)	53. (4)	54. (1)	55. (4)
56. (1)	57. (1)	58. (2)	59. (1)	60. (3)
61. (1)	62. (2)	63. (3)	64. (1)	65. (1)
66. (4)	67. (3)	68. (3)	69. (2)	70. (3)
71. (1)	72. (3)	73. (2)	74. (4)	75. (1)
76. (2)	77. (2)	78. (1)	79. (1)	80. (4)
81. (4)	82. (1)	83. (1)	84. (1)	85. (3)
86. (1)	87. (4)	88. (2)	89. (4)	90. (2)
91. (1)	92. (1)	93. (3)	94. (2)	95. (2)
96. (3)	97. (3)	98. (1)	99. (2)	100. (1)

Comment below your score, considering each question has 1 mark only. If you scored above 80, congratulations! You are one step closer to selection. If you have scored 60 to 80 marks, then you are doing well, keep it up. If you have scored less than 50 marks then you need to work a little harder on this paper. But don't worry, we are here to help you clear the exam.

Therefore, you can access the provided link for '[WBPSA Food SI Previous Year Paper 2019 Solutions](#)' to review the solutions and gain insights into the correct approach for effective time management. Continue your dedicated practice for the upcoming exam, and stay tuned as **The Dhronas** is committed to delivering more previous year papers for the WBPSA Food SI exam, complete with answer keys and solutions.