

Examrace

 Paper 3 has been removed from NET from 2018 ([Notification](#))- now paper 2 and 3 syllabus is included in paper 2. Practice both paper 2 and 3 from past papers.

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Detailed solutions to these questions are available at doorsteptutor.com

Q-81 Match the items of list I with the items of List II and choose the correct answer from the code given below:

List I	List II
1. FAO	• Geneva
• ILO	• Rome
• UNICEF	• New Delhi
• WHO SEARO	• New York
<i>List 1 and List 2 Q 81</i>	

Options:-

1. (a) - (iii) , (b) - (i) , (c) - (iv) , (d) - (ii)
2. (a) - (ii) , (b) - (i) , (c) - (iv) , (d) - (iii)
3. (a) - (ii) , (b) - (iii) , (c) - (iv) , (d) - (i)
4. (a) - (i) , (b) - (ii) , (c) - (iii) , (d) - (iv)

Q-82 Match the items of list I with the items of List II and choose the correct answer from the code given below:

List I <i>(Food Standard)</i>	List II <i>(Agency)</i>

1. Codex Alimentarius	• Directorate of Marketing and Inspection, GOI
• PFA standards	• Bureau of Indian Standards
• Agmark Standards	• Central Committee for Food Standards
• ISI Mark	• FAO/WHO Food Standards Programme
<i>List 1 and List 2 Q 82</i>	

Options:-

1. (a) - (iv) , (b) - (iii) , (c) - (i) , (d) - (ii)
2. (a) - (i) , (b) - (ii) , (c) - (iv) , (d) - (iii)
3. (a) - (iii) , (b) - (i) , (c) - (ii) , (d) - (iv)
4. (a) - (ii) , (b) - (iii) , (c) - (iv) , (d) - (i)

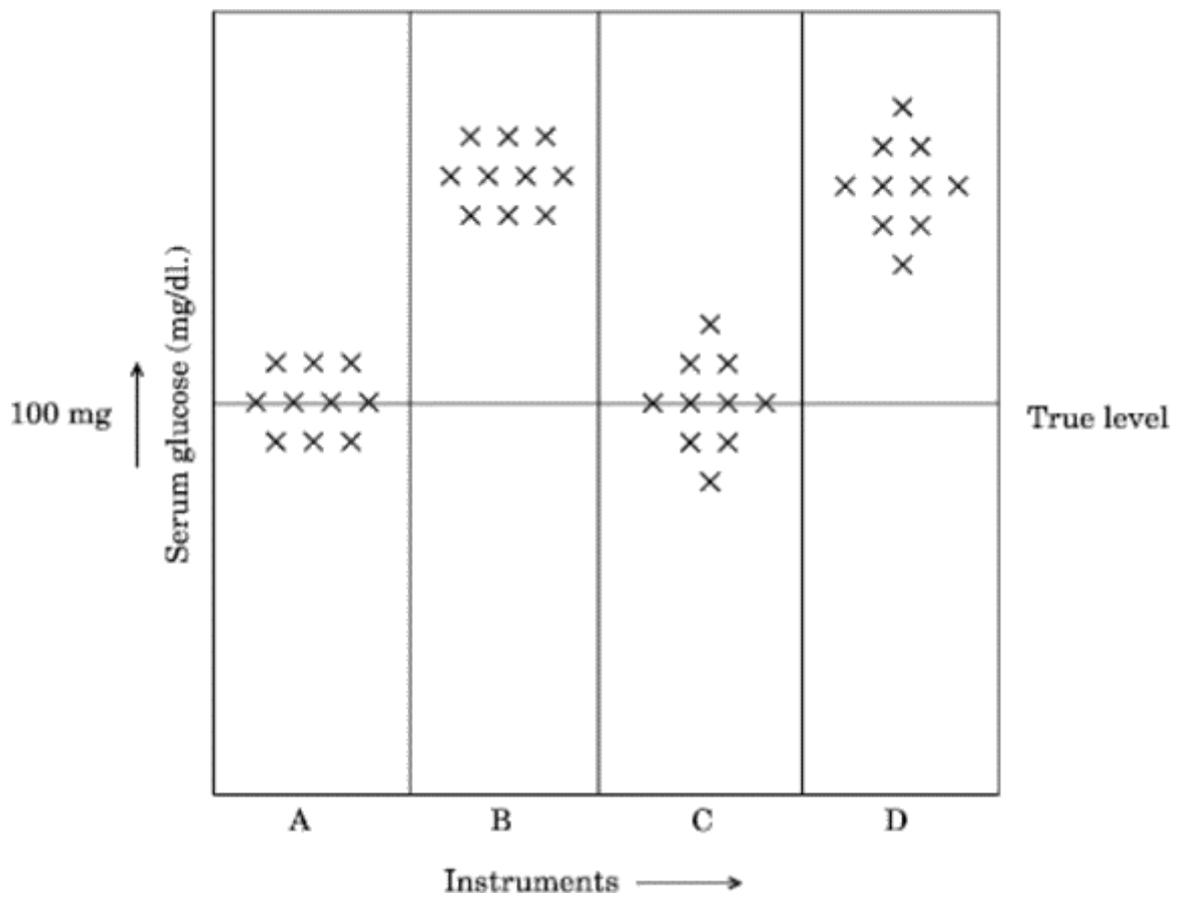
Q-83 Match the items of list I with the items of List II and choose the correct answer from the code given below:

List I <i>(Health Personnel)</i>	List II <i>(Suggested Norm)</i>
1. Nurse	• 1 per 30,000 population
• ASHA	• 1 per 1,000 population
• Health Assistant (Male and Female)	• 1 per 5,000 population
• Pharmacist	• 1 per 10,000 population
<i>List 1 and List 2 Q 83</i>	

Options:-

1. (a) - (iii) , (b) - (ii) , (c) - (i) , (d) - (iv)
2. (a) - (iii) , (b) - (ii) , (c) - (i) , (d) - (iv)
3. (a) - (i) , (b) - (iii) , (c) - (iv) , (d) - (ii)
4. (a) - (i) , (b) - (iv) , (c) - (iii) , (d) - (ii)

Q-84 Figure: repeated glucose measurements on single sample with different instruments



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Match the items of List I with the items of List II and choose the correct answer from the code given below.

List I	List II
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(Instrument)	(Interpretation)
1. A	• Precise and biased
• B	• Precise and unbiased
• C	• Imprecise and biased
• D	• Imprecise and unbiased
<i>List 1 and List 2 Q 84</i>	

Options:-

1. (a) - (iv) , (b) - (iii) , (c) - (ii) , (d) - (i)
2. (a) - (i) , (b) - (ii) , (c) - (iii) , (d) - (iv)
3. (a) - (ii) , (b) - (i) , (c) - (iv) , (d) - (iii)
4. (a) - (iii) , (b) - (iv) , (c) - (i) , (d) - (ii)

Q-85 Match the items of List I with the items of List II and choose the correct answer from the code given below.

List I (International Organisation)	List II (Interpretation)
1. SIDA	• Integrated Child Development Services Scheme
• DANIDA	• National Tuberculosis Control Programme
• CARE	• Family Planning Programme
• Ford Foundation	• National Blindness Control Programme
<i>List 1 and List 2 Q 85</i>	

Options:-

1. (a) - (iii) , (b) - (ii) , (c) - (iv) , (d) - (i)
2. (a) - (i) , (b) - (iii) , (c) - (ii) , (d) - (iv)
3. (a) - (iv) , (b) - (iii) , (c) - (ii) , (d) - (i)

4. (a) - (ii) , (b) - (iv) , (c) - (i) , (d) - (iii)

Q-86 Match the items of List I with the items of List II and choose the correct answer from the code given below.

List I <i>(Mode of transmission)</i>	List II <i>(Disease)</i>
1. Soil transmitted	• Brucellosis
• Arthropod borne	• Hepatitis C
• Blood borne	• Zika virus disease
• Milk borne	• Hookworm

List 1 and List 2 Q 86

Options:-

1. (a) - (iv) , (b) - (iii) , (c) - (ii) , (d) - (i)
2. (a) - (iv) , (b) - (ii) , (c) - (iii) , (d) - (i)
3. (a) - (ii) , (b) - (iii) , (c) - (iv) , (d) - (i)
4. (a) - (i) , (b) - (iii) , (c) - (iv) , (d) - (ii)

Q-87 Match the items of List I with the items of List II and choose the correct answer from the code given below.

List I <i>(Food Material)</i>	List II <i>(Common Adulterants)</i>
1. Black Pepper	• Black gram husk
• Tea dust	• Saw Dust
• Chili powder	• Lead chromate powder
• Haldi	• Dried seeds of papaya

List 1 and List 2 Q 87

Options:-

1. (a) - (i) , (b) - (iii) , (c) - (ii) , (d) - (iv)
2. (a) - (iv) , (b) - (i) , (c) - (ii) , (d) - (iii)
3. (a) - (iii) , (b) - (ii) , (c) - (i) , (d) - (iv)
4. (a) - (iv) , (b) - (iii) , (c) - (ii) , (d) - (i)

Q-88 Match the items of List I with the items of List II and choose the correct answer from the code given below.

List I <i>(Health Day)</i>	List II <i>(Celebrated On)</i>
1. World No Tobacco Day	• 7 th April
• World Blood Donor Day	• 21 st June
• World Health Day	• 31 st May
• World Yoga Day	• 14 th June
<i>List 1 and List 2 Q 88</i>	

Options:-

1. (a) - (ii) , (b) - (iv) , (c) - (i) , (d) - (iii)
2. (a) - (iii) , (b) - (iv) , (c) - (i) , (d) - (ii)
3. (a) - (iv) , (b) - (iii) , (c) - (i) , (d) - (ii)
4. (a) - (iii) , (b) - (ii) , (c) - (i) , (d) - (iv)

Q-89 Match the items of List I with the items of List II and choose the correct answer from the code given below.

List I	List II
1. Propagative	• Scabies
• Cyclo propagative	• Malaria
• Cyclo developmental	• Filaria
• Direct contract	• Plague

List 1 and List 2 Q 89

Options:-

1. (a) - (iv) , (b) - (ii) , (c) - (iii) , (d) - (i)
2. (a) - (iii) , (b) - (iv) , (c) - (ii) , (d) - (i)
3. (a) - (i) , (b) - (ii) , (c) - (iii) , (d) - (iv)
4. (a) - (ii) , (b) - (iii) , (c) - (iv) , (d) - (i)

Q-90 Match the items of List I with the items of List II and choose the correct answer from the code given below.

List I	List II
1. Sewage	• Waste water which does not contain human excreta
• Sullage	• Food waste
• Rubbish	• Waste water from community containing solid and liquid excreta
• Garbage	• Paper, plastic, wood, metal etc.

List 1 and List 2 Q 90

Options:-

1. (a) - (iii) , (b) - (i) , (c) - (iv) , (d) - (ii)
2. (a) - (i) , (b) - (iii) , (c) - (ii) , (d) - (iv)
3. (a) - (iv) , (b) - (iii) , (c) - (ii) , (d) - (i)
4. (a) - (ii) , (b) - (iii) , (c) - (i) , (d) - (iv)

Comprehension:

Table: Test results for an Investigative procedure

	Disease Present	Disease Absent	Total
Test Positive	20	33	53
Test Negative	10	37	47
Total	30	70	100

Test Results for Procedure

A screening test was applied on 100 people for diseases X. the results of the test have been given in the table above. The next five questions are based on this table.

Q-91 The prevalence of the disease X in the population is

Options:-

1. 10 %
2. 20 %
3. 40 %
4. 30 %

Q-92 the positive predictive value of the screening test is

Options:-

1. 62 %
2. 38 %
3. 21 %
4. 79 %

Q-93 The sensitivity of the screening test is

Options:-

1. 66.7 %
2. 33.3 %
3. 70 %
4. 50 %

Q-94 the negative predictive value of the screening test is

Options:-

1. 62 %
2. 21 %
3. 38 %
4. 79 %

Q-95 The specificity of the screening test is

Options:-

1. 53 %

2. 30 %

3. 70 %

4. 47 %

Comprehension:

Read the following passage carefully and answer questions which follow:

Loading is required in very small quantities by the human body. Its deficiency occurs in certain mountainous regions, throughout the year at a low level and causes physical and mental energy loss due to inadequate production of thyroid hormone. In 1915, endemic goiter, as this deficiency disease was named, was found to be easy to prevent by use of iodized salt. The first large scale study was done on 5000 adolescent girls who were given iodized salt and development of iodine deficiency disorder in them was compared over a period of 5 years with a similar control group. The study group was found to have significantly lesser incidence of iodine deficiency disorders. Iodized salt was introduced on a community scale in many countries in 1924. Salt was considered an ideal vehicle for fortification.

Q-96 Why was salt considered an ideal vehicle for fortification?

1. Iodine is a natural constituent of salt.
2. Salt is consumed by all classes.
3. Salt is consumed throughout the year at roughly the same level.
4. Testing of iodine concentration in salt is easy

Choose the correct answer from the code given below:

Options:-

1. (i) and (iii) are correct
2. (ii) and (iii) are correct
3. (i) and (ii) are correct
4. (ii) and (iv) are correct

Q-97 Identify the study design used in the example cited:

Options:-

1. Observational study
2. Cohort study
3. Intervention study
4. Ecological study

Q-98 Based on which of the following criteria is iodine deficiency disorder labelled as endemic:

1. Constantly present in a particular area.
2. The prevalence is low.
3. It can be prevented easily.
4. Iodine is required in small amounts.

Choose the correct answer from the code given below:

Options:-

1. (ii) and (iv) are correct
2. (i) and (ii) are correct
3. (i) and (iii) are correct
4. (iii) and (iv) are correct

Q-99 Which of the following types of nutrient deficiencies best described iodine deficiency disorders?

Options:-

1. Essential fatty acid
2. Macronutrient
3. Essential amino acid
4. Micronutrient

Q-100 What level of prevention has been described in the above example?

Options:-

1. Primary
2. Tertiary
3. Secondary
4. Primordial