National Testing Agency

Question Paper Name :PGQP35 15th Sep 2021 Shift 2Subject Name :PGQP35Creation Date :2021-09-15 22:47:28Duration :120Total Marks :400Display Marks:Yes

PGQP35

Group Number: Group Id: 19088933 **Group Maximum Duration:** 0 **Group Minimum Duration:** 120 **Show Attended Group?:** No **Edit Attended Group?:** No Break time: 0 **Group Marks:** 400 Is this Group for Examiner?: No

PART A - General

Section Id: 19088985

Section Number: 1

Section type: Online

Mandatory or Optional: Mandatory



Numbe	er of Questions :		25	
Numbe	er of Questions to be attempted :		25	
Section	n Marks :		100	
	Mark as Answered Mark for Revie Response :	w an	yes	
Sub-Se	ction Number :		1	
Sub-Se	ction Id :		1908	389121
Questi	on Shuffling Allowed :		Yes	
Questi	ion Number : 1 Question Id : 19088	9369	9 Question	Type : MCQ Option Shuffling : No Is
Questi	ion Mandatory : No			
Correc	t Marks : 4 Wrong Marks : 1			
Selec	t the correct word that can best complet	e the	given senter	nce:
By tr	aining children at a young age we can b	ring	out the	_ talents in them.
(1)	artificial	(2)	budding	
(3)	superficial	(4)	inherent	
Option	ns :			
190889	914701. 1			
190889	914702. 2			
190889	914703. 3			
190889	914704. 4			

Question Number : 2 Question Id : 1908893700 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No



From the choices given below, select the pair which exhibits the same relationship as the one in capitalized pair of words:

SOUP: APPETIZER

(1) coffee: bean (2) pudding: dessert

(3) breakfast : cereal (4) tea : drink

Options:

19088914705.1

19088914706.2

19088914707.3

19088914708.4

Question Number: 3 Question Id: 1908893701 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Select the most suitable synonym:

MUDDLE

(1) whisper (2) horde

(3) disorder (4) speculate

Options:

19088914709.1

19088914710. 2

19088914711.3

19088914712.4

Question Number: 4 Question Id: 1908893702 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



T 1 1 1 1 1 1 1 1 1							
Identify the	part of	the bo	ody with	which the	disease	18 8	associated:

Leukemia

(1) heart

(2) skin

(3) lungs

(4) lymphatic system

Options:

19088914713.1

19088914714.2

19088914715.3

19088914716.4

Question Number : 5 Question Id : 1908893703 Question Type : MCQ Option Shuffling : No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Identify the meaning of the expression below from the options given:

Per se

(1) by word of mouth

(2) gossip

(3) by itself

(4) spontaneous

Options:

19088914717.1

19088914718.2

19088914719.3

19088914720.4

Question Number: 6 Question Id: 1908893704 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Identify the meaning of the underlined word:

Home appliances manufacturer 'B' electrical Limited is looking for <u>acquisitions</u> in the domestic market.

(1) obtainment

(2) apprentice

(3) attrition

(4) attention

Options:

19088914721.1

19088914722.2

19088914723.3

19088914724.4

Question Number: 7 Question Id: 1908893705 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Identify the meaning of the phrase below from the options given:

Leave to a person by a will

(1) beseech

(2) billow

(3) blanch

(4) bequeath

Options:

19088914725.1

19088914726.2

19088914727.3

19088914728.4

Question Number: 8 Question Id: 1908893706 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Select the most suitable antonym:

SKIMPY

- (1) glaring
- (3) affluent

- (2) modest
- (4) generous

Options:

19088914729.1

19088914730.2

19088914731.3

19088914732.4

Question Number: 9 Question Id: 1908893707 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Identify the meaning of the idiom from the options given:

A man of the world

- (1) headstrong and arrogant
- (2) highly trustworthy
- (3) very popular because of success
- (4) highly experienced in many fields

Options:

19088914733.1

19088914734. 2

19088914735.3

19088914736.4

Question Number: 10 Question Id: 1908893708 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



C-1-	-+ +1			C	41-	
pere	ect the	correct	word	irom	tne	answer:

Now a days, it is difficult to _____ good books in English.

(1) track

(2) verify

(3) find

(4) know

Options:

19088914737.1

19088914738.2

19088914739.3

19088914740.4

Question Number: 11 Question Id: 1908893709 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

If Neena says "Anita's father Raman is the only son of my father-in-law Mahipal", then how is Bindu, who is the sister of Anita, related to Mahipal?

(1) Neice

(2) Daughter

(3) Wife

(4) None of these

Options:

19088914741.1

19088914742.2

19088914743.3

19088914744. 4

Question Number: 12 Question Id: 1908893710 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Choose the missing term out of the given alternatives.

Y, W, U, S, Q, __, _

(1) N, J

(2) M, L

(3) J, R

(4) O, M

Options:

19088914745.1

19088914746.2

19088914747.3

19088914748.4

Question Number: 13 Question Id: 1908893711 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Arrange the given words in alphabetical order and tick the one that comes last.

(1) Abandon

(2) Actuate

(3) Accumulate

(4) Acquit

Options:

19088914749.1

19088914750.2

19088914751.3

19088914752.4

Question Number: 14 Question Id: 1908893712 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Raman ranks sixteenth from the top and forty nine from the bottom in a class. How many students are there in the class?

(1) 64

(2) 6

(3) 66

(4) None of these



Options:

19088914753.1

19088914754. 2

19088914755.3

19088914756.4

Question Number: 15 Question Id: 1908893713 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

If \times means \div , - means \times , \div means + and + means -, then

 $(3-15\div19)\times 8+6=?$

(1) 8

(2) 4

(3) 2

(4) -1

Options:

19088914757.1

19088914758.2

19088914759.3

19088914760.4

Question Number: 16 Question Id: 1908893714 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Choose the correct alternative based on relationship:

Botany: Plants::Entomology:?

(1) Snakes

(2) Insects

(3) Birds

(4) Germs

Options:

19088914761.1

19088914762.2

19088914763.3



Question Number: 17 Question Id: 1908893715 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Choose the correct answer:

$$9572 - 4018 - 2164 = ?$$

- (1) 3300
- (1) 3300
 (3) 3570

- (2) 3390
- (4) 7718

Options:

19088914765.1

19088914766.2

19088914767.3

19088914768.4

Question Number: 18 Question Id: 1908893716 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The H.C.F. (Highest Common Factor) of 2923 and 3239 is:

(1) 37

(2)

(3) 73

(4) 79

Options:

19088914769.1

19088914770.2

19088914771.3

19088914772.4

Question Number: 19 Question Id: 1908893717 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



One f	ifth of a numb	er exceeds one seventh of the	same b	by 10. The number is :
(1)	125	(2)	150	
(3)	175	(4)	200	
Optio	ns :			
19088	914773. 1			
19088	914774. 2			
19088	914775. 3			
19088	914776. 4			
Quest	tion Number	: 20 Question Id : 190889371	8 Que	estion Type : MCQ Option Shuffling : No Is
Quest	tion Mandato	ory : No		
Corre	ct Marks : 4 V	Vrong Marks : 1		
If a	a number, div	rided by 4, is reduced by 21,	he nu	imber is:
(1)	18		(2)	20
(3)	28		(4)	38
Optio	ns :			
19088	914777. 1			
19088	914778. 2			
19088	914779. 3			
19088	914780. 4			
Quest	tion Number	: 21 Question Id : 190889371	9 Que	estion Type : MCQ Option Shuffling : No Is
	tion Mandato		•	
Corre	ct Marks : 4 V	Vrong Marks : 1		
		.00 rupees notes have the motif of -		on the reverse side
(1)	Mangalyaan		hi stup	

(4) Rani ki vav

Options:

(3)

19088914781.1

Hampi with chariot



19088914782. 2

19088914783.3

19088914784.4

Question Number: 22 Question Id: 1908893720 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The 'Mission Purvodaya' initiative is related to the development of which of the following?

(1) Agriculture sector

2) Space sector

(3) Dairy sector

(4) Steel sector

Options:

19088914785.1

19088914786. 2

19088914787.3

19088914788.4

Question Number: 23 Question Id: 1908893721 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Generally wooden doors are difficult to open or close during rainy season because of

(1) Diffusion

(2) Imbibition

(3) Osmosis

(4) Photosynthesis

Options:

19088914789.1

19088914790.2

19088914791.3

19088914792.4

Question Number: 24 Question Id: 1908893722 Question Type: MCQ Option Shuffling: No Is



Quest	ion Mandatory : No			
Corre	ct Marks : 4 Wrong Marks : 1			
Mah	abhasya, an outstanding work in the	field	s of	Sanskrit grammar is attributed to
	Ghosha		(2)	Ashwins
(1)	Patanjali		(2)	Kalidas
Optio	ns :			
19088	914793. 1			
19088	914794. 2			
19088	914795. 3			
19088	914796. 4			
Quest	ion Number : 25 Question Id :	190	889	3723 Question Type : MCQ Option Shuffling : No Is
	ion Mandatory : No			
Corre	ct Marks : 4 Wrong Marks : 1			
	among the following passed the Benga ice of 'Sati' a punishable offence?	l Sati	Reg	gulation Act, 1829, which declared the
(1)	Lord William Bentinck	(2)	Lor	rd Dalhousie
(3)	Lord Wellesley	(4)	Wa	rren Hastings
Optio	ns:			
19088	914797. 1			
19088	914798. 2			
19088	914799. 3			
19088	914800. 4			

PART B - MASTER OF PUBLIC HEALTH

Section Id: 19088986

Section Number: 2



Section type: Online

Mandatory or Optional: Mandatory

Number of Questions: 75

Number of Questions to be attempted: 75

Section Marks: 300

Enable Mark as Answered Mark for Review and

Clear Response :

Sub-Section Number: 1

Sub-Section Id: 190889122

Question Shuffling Allowed: Yes

Question Number: 26 Question Id: 1908893724 Question Type: MCQ Option Shuffling: No Is

Yes

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Chandler index measure:

(1) Hookworm (2) Transmissibility of disease

(3) Infant Mortality Rate (4) GNP of nation

Options:

19088914801.1

19088914802.2

19088914803.3

19088914804.4

Question Number: 27 Question Id: 1908893725 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



TTT ' 1	0.17	0 11		. 0			7.						7	0
Which	of the	e follo	wing	intec	tions	or	diseases	are	not	vaccine	preven	tab	nle	1
TTTOTT	OT OTT	TOTTO	** ***	111100	CICILO	~_	arocasos	LLL U	1100	, cootile	DIC . CII	LLL		

- (1) Human Papilloma Virus infection
- (2) Human Immunodeficiency Virus infection
- (3) Maternal and Neonatal Tetanus
- (4) Diphtheria

Options:

19088914805.1

19088914806.2

19088914807.3

19088914808.4

Question Number: 28 Question Id: 1908893726 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The United Nations 2030 Agenda for Sustainable Development sets _____ Sustainable Development Goals as an urgent call for action by all the countries.

(1) 12

(2) 25

(3) 17

(4) 15

Options:

19088914809.1

19088914810.2

19088914811.3

19088914812.4

Question Number: 29 Question Id: 1908893727 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Which of the following is not a part of the National Immunization Schedule(NIS) for Infants in India?

(1) Rota Virus Vaccine

(2) Hepatitis B Vaccine

(3) Vitamin A 1st Dose

(4) TT

Options:

19088914813.1

19088914814.2

19088914815.3

19088914816.4

Question Number: 30 Question Id: 1908893728 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following diseases is not endemic to India?

(1) Japanese Encephalitis

(2) Malaria

(3) Yellow Fever

(4) Hepatitis E

Options:

19088914817.1

19088914818.2

19088914819.3

19088914820.4

Question Number: 31 Question Id: 1908893729 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Identify the ODD one among the mode of disease transmission listed below

(1) Droplet Transmission

(2) Airborne Transmission

(3) Vehicle borne Transmission

(4) Vector borne Transmission

Options:



19088914821.1

19088914822.2

19088914823.3

19088914824.4

Question Number: 32 Question Id: 1908893730 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following is a Quantitative Goal set as per National Health Policy 2017 of Government of India?

- (1) Increase life expectancy at birth from 67.5 to 75 by 2025
- (2) Reduce Under Five Mortality rate to 30 by 2025
- (3) Increase health expenditure by Government as a Percentage of GDP to 2.5% by 2025
- (4) Reduction of 50% Prevalence of Stunting of Under Five Children by 2025

Options:

19088914825.1

19088914826.2

19088914827.3

19088914828.4

Question Number: 33 Question Id: 1908893731 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



A survey conducted to assess COVID-19 vaccination status among adults residing in a community yielded following table. Analyze the below table and identify true response from given statements

Vaccination	Sex of the respondent					
status	Male	Female				
Vaccinated	553	555				
Unvaccinated	767	785				

- (1) Vaccinated males account for more than 21% of the total study sample.
- (2) The proportion of respondents vaccinated is higher among females compared to males.
- (3) Among total study participants, 58.58% of the respondents are unvaccinated
- (4) The proportion of unvaccinated respondents is higher among females compared to that of males.

Options:

19088914829.1

19088914830. 2

19088914831.3

19088914832.4

Question Number : 34 Question Id : 1908893732 Question Type : MCQ Option Shuffling : No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Each year World Hepatitis Day is observed on _____

(1) 1st August

(2) 31st May

(3) 28th July

(4) 30th June

Options:

19088914833.1

19088914834.2

19088914835.3

19088914836.4



Question Number: 35 Question Id: 1908893733 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

As per the United Nations World Happiness Report 2021, India stands at ____ rank in Happiness Rankings.

(1) 149

(2) 139

(3) 119

(4) 109

Options:

19088914837.1

19088914838. 2

19088914839.3

19088914840.4

Question Number: 36 Question Id: 1908893734 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The last known natural case of small pox was reported in

(1) Somalia, 1977

(2) India, 1980

(3) Bangladesh, 1975

(4) Ethiopia, 1978

Options:

19088914841.1

19088914842.2

19088914843.3

19088914844.4

Question Number: 37 Question Id: 1908893735 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Among the below given options identify the odd one out

(1) Global Adult Tobacco Survey

(2) National Family Health Survey

(3) Census

(4) National Mental Health Survey

Options:

19088914845.1

19088914846.2

19088914847.3

19088914848.4

Question Number: 38 Question Id: 1908893736 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following is not true about probability?

- (1) Probability reflects the chance of an event occurring in a given context
- (2) The sum of probabilities of all possible outcomes is equal to one
- (3) The higher probability reflects the greater likelihood of an event to occur
- (4) Probabilities cannot be used for risk assessment

Options:

19088914849.1

19088914850. 2

19088914851.3

19088914852.4

Question Number: 39 Question Id: 1908893737 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The World Health Organization Declared COVID-19 a Pandemic on ______.

(1) 11th December 2019

2) 11th January 2020

(3) 11th February 2020

(4) 11th March 2020



Options:

19088914853.1

19088914854. 2

19088914855.3

19088914856.4

Question Number: 40 Question Id: 1908893738 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Who is considered as Father of Social Medicine?

(1) Paul Farmer (2) Rudolf Virchow

(3) John Snow (4) Hippocrates

Options:

19088914857.1

19088914858. 2

19088914859.3

19088914860.4

Question Number: 41 Question Id: 1908893739 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

A PET Scan is generally used to

- (1) Evaluate and Diagnose Cancers
- (2) Evaluate and Diagnose infections of Blood
- (3) Diagnose congenital Abnormalities in second trimester
- (4) Diagnose Renal calculi

Options:

19088914861.1

19088914862.2



19088914863.3

19088914864.4

Question Number: 42 Question Id: 1908893740 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The Accredited Social Health Activist (ASHA) were institutionalized under

- (1) National Health Policy 1983
- (2) National Rural Health Mission
- (3) National Health Policy 2017
- (4) Ayushman Bharat National Health Protection Scheme

Options:

19088914865.1

19088914866.2

19088914867.3

19088914868.4

Question Number: 43 Question Id: 1908893741 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following Diseases is not completely eliminated in India?

(1) Polio (2) Yaws

(3) Cholera (4) Guinea Worm

Options:

19088914869.1

19088914870.2

19088914871.3

19088914872.4



Question Number: 44 Question Id: 1908893742 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Deficiency of Cyanocobalamin causes

(1) Scaly dermatitis (2) Osteomalacia

(3) Anemia (4) Anorexia

Options:

19088914873.1

19088914874.2

19088914875.3

19088914876.4

Question Number: 45 Question Id: 1908893743 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The word WASH is an acronym for the following Programme

(1) Water, Sanitation and Hygiene (2) Water and School Health

(3) Water and Social Health (4) Water, Air and Soil Health

Options:

19088914877.1

19088914878.2

19088914879.3

19088914880.4

Question Number: 46 Question Id: 1908893744 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



A Nosocomial infection is defined as

- (1) Any infection whose portal of entry is only through nasal cavity
- (2) The infection acquired by the patient after admission into a hospital
- (3) The infection transmitted through inanimate objects
- (4) The infection transmitted by a mechanical vector

Options:

19088914881.1

19088914882. 2

19088914883.3

19088914884.4

Question Number: 47 Question Id: 1908893745 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following foods is a high source of potassium?

(1) Green Beans

(2) Apple

(3) Banana

(4) White Rice

Options:

19088914885.1

19088914886. 2

19088914887.3

19088914888.4

Question Number: 48 Question Id: 1908893746 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

From the below given Organ-Hormone combinations, please identify the wrong match

(1) Pituitary Gland- Growth Hormone (2) Adrenal Cortex-Aldosterone

(3) Heart- Brain Natriuretic Peptide (4) Stomach- Leptin

Options:



19088914889. 1 19088914890. 2

19088914891. 3

19088914892.4

Question Number: 49 Question Id: 1908893747 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following of the primary healthcare infrastructure in India has the lowest average population served per unit?

(1) Primary Health Center

(2) Health and Wellness Center

(3) Subcenter

(4) Community Health Center

Options:

19088914893.1

19088914894.2

19088914895.3

19088914896.4

Question Number: 50 Question Id: 1908893748 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following is not a Neglected Tropical Disease?

(1) Dengue (2) Salmonellosis

(3) Schistosomiasis (4) Onchocerciasis

Options:

19088914897.1

19088914898.2

19088914899.3

19088914900.4



Question Number: 51 Question Id: 1908893749 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

A case of Tuberculosis (TB) is said to be Multidrug-resistant if TB Bacteria is resistant to at least

(1) Isoniazid and Rifampin (2) Prothionamide and Rifampin

(3) Kanamycin and Rifampin (4) Clofazimine and Rifampin

Options:

19088914901.1

19088914902.2

19088914903. 3

19088914904.4

Question Number: 52 Question Id: 1908893750 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following is the least effective contraception method?

(1) Combined Oral Contraceptive (COC) Pills

(2) Implants

(3) Standard Days Method (SDM)

(4) Progestogen only injectables

Options:

19088914905.1

19088914906. 2

19088914907.3

19088914908.4

Question Number: 53 Question Id: 1908893751 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



The word PRISMA is commonly used as an acronym for

- (1) Preferred Reporting Items for Systematic Reviews and Meta-Analysis
- (2) Preferred Reporting Instruments for Statistics in Medical Abstracts
- (3) Population Restriction Interventions to Sustain Malaria Alleviation
- (4) Preferred Results In Statistical Multivariate Analysis

Options:

19088914909.1

19088914910.2

19088914911.3

19088914912.4

Question Number: 54 Question Id: 1908893752 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The study of distribution and determinants of health-related states and events in specified populations is known as

(1) Community Medicine

(2) Epidemiology

(3) Demography

(4) Public Health

Options:

19088914913.1

19088914914. 2

19088914915.3

19088914916.4

Question Number: 55 Question Id: 1908893753 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Which of the following is False concerning the p-value?

- (1) P-value represents the strength of association between two variables
- (2) A p-value is a measure of the probability that an observed difference could have occurred just by random chance.
- (3) P-value can be used as an alternative to or in addition to pre-selected confidence levels for hypothesis testing.
- (4) The lower the p-value, the greater the statistical significance of the observed difference.

Options:

19088914917.1

19088914918.2

19088914919.3

19088914920.4

Question Number: 56 Question Id: 1908893754 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The word NPCDCS is used as an acronym for

- (1) National Programme for Cancer, Diabetes, Cardiovascular disease and Stroke
- (2) National Programme for prevention and control for Cancer, Diabetes, Cardiovascular disease and Stroke
- (3) National Policy on Cancer, Diabetes, Cardiovascular disease and Stroke
- (4) National Profile of Cancer, Diabetes, Cardiovascular disease and Stroke

Options:

19088914921.1

19088914922.2

19088914923.3

19088914924.4

Question Number: 57 Question Id: 1908893755 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Which one of the following is not a waste water treatment method?

(1) Sedimentation

(2) Oxidation

(3) Desalination

(4) Polishing

Options:

19088914925.1

19088914926.2

19088914927.3

19088914928.4

Question Number: 58 Question Id: 1908893756 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The WHO-STEPS approach is commonly used for

(1) Counting the number of steps taken per person per day

- (2) Non-Communicable Disease risk factor surveillance
- (3) Step-wise approach to Health System strengthening in low- and middle-income countries
- (4) Step-wise approach to achieve Universal Health Coverage

Options:

19088914929.1

19088914930.2

19088914931.3

19088914932.4

Question Number: 59 Question Id: 1908893757 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The number of new cases of disease during specified time interval is called as

(1) Prevalence Rate (2) Incidence Rate

(3) Secondary Attack Rate (4) Basic Reproduction Number



Options:

19088914933.1

19088914934. 2

19088914935.3

19088914936.4

Question Number: 60 Question Id: 1908893758 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following software us used for analysis of qualitative data?

(1) SPSS

(2) R

(3) STATA

(4) NVivo

Options:

19088914937.1

19088914938.2

19088914939.3

19088914940.4

Question Number: 61 Question Id: 1908893759 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following graphs is used to display the relationship between two continuous variables?

(1) Scatter Diagram

(2) Pie Chart

(3) Bar Charts

(4) Decision Tree

Options:

19088914941.1

19088914942.2

19088914943.3



19088914944.4

Question Number: 62 Question Id: 1908893760 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following is not a part of WHO-Health System Building Blocks?

(1) Health Promotion (2) Health Workforce

(3) Service Delivery (4) Health Information Systems

Options:

19088914945.1

19088914946.2

19088914947.3

19088914948.4

Question Number: 63 Question Id: 1908893761 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following are a type of immune cells?

(1) Erythrocytes (2) Microglia

(3) Adipocytes (4) Myocytes

Options:

19088914949.1

19088914950.2

19088914951.3

19088914952.4

Question Number: 64 Question Id: 1908893762 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



A t-test is a statistic used to determine

- (1) If there is a significant difference between two means
- (2) If there is a significant difference between three or more means
- (3) If there is a significant difference between two medians
- (4) The unit change in dependent variable with unit change in predictor variable

Options:

19088914953.1

19088914954. 2

19088914955.3

19088914956.4

Question Number: 65 Question Id: 1908893763 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The "Power" of the statistical test is

- (1) The probability that the test correctly rejects a false null hypothesis
- (2) The probability that the test correctly rejects a false alternative hypothesis
- (3) The probability of the test to be true
- (4) The probability of adequacy of sample size to conduct the test

Options:

19088914957.1

19088914958.2

19088914959.3

19088914960.4

Question Number: 66 Question Id: 1908893764 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Anemia among men is defined as Hemoglobin level

(1) < 13.5 mg/100 ml

(2) < 13.5 gm/100 ml

(3) < 13.5 mg/100 dl

(4) < 13.5 gm/100 dl

Options:

19088914961.1

19088914962.2

19088914963.3

19088914964.4

Question Number: 67 Question Id: 1908893765 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The FIT INDIA Movement of Government of India is under

- (1) Ministry of Health and Family Welfare
- (2) Ministry of Youth Affairs and Sports
- (3) Ministry of Women and Child Development
- (4) Ministry of Human Resource Development

Options:

19088914965.1

19088914966.2

19088914967.3

19088914968.4

Question Number: 68 Question Id: 1908893766 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Kaposi Sarcoma is a rare form of cancer observed among

- (1) People living in tropical and sub-tropical regions
- (2) Individuals with prolonged protein-calorie malnutrition
- (3) People Living with HIV/AIDS
- (4) People living with Leprosy

Options:

19088914969.1

19088914970.2

19088914971.3

19088914972.4

Question Number: 69 Question Id: 1908893767 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

International Yoga Day is celebrated every year on

(1) 21st June

(2) 12th July

(3) 23rd May

(4) 21st July

Options:

19088914973.1

19088914974.2

19088914975.3

19088914976.4

Question Number: 70 Question Id: 1908893768 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following acronyms is associated with tobacco control?

(1) FCTC

2) GAVI

(3) NTD

(4) PMTCT

Options:



19088914977.1

19088914978.2

19088914979.3

19088914980.4

Question Number: 71 Question Id: 1908893769 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following is not one of the major approaches to qualitative research?

(1) Ethnography

(2) Phenomenology

(3) Grounded theory

(4) Case-control study

Options:

19088914981.1

19088914982. 2

19088914983.3

19088914984.4

Question Number: 72 Question Id: 1908893770 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following does not apply to qualitative research?

- (1) Data are often words and pictures
- (2) Uses the inductive scientific method
- (3) Ends with a statistical report
- (4) Involves direct and personal contact with participants

Options:

19088914985.1

19088914986. 2

19088914987.3

19088914988.4



Question Number: 73 Question Id: 1908893771 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Restriction of activities of a contact, who has been exposed to a case of infectious disease for maximum incubation period, is termed as:

(1) Elimination

(2) Eradication

(3) Quarantine

(4) Isolation

Options:

19088914989.1

19088914990.2

19088914991.3

19088914992.4

Question Number: 74 Question Id: 1908893772 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following is not included in the primary health care elements?

- (1) Specialised healthcare
- (2) Family planning services
- (3) Immunization for vaccine preventable disease
- (4) Provision of essentials drugs

Options:

19088914993.1

19088914994. 2

19088914995.3

19088914996.4

Question Number: 75 Question Id: 1908893773 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



The best strategy recommended by the World Health Organisation for the control of Tuberculosis is

- (1) BCG vaccination at the mass level
- (2) Proper disposal of sputum
- (3) Awareness
- (4) Early case detection and prompt treatment

Options:

19088914997.1

19088914998.2

19088914999.3

19088915000.4

Question Number: 76 Question Id: 1908893774 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following is not a measure of central tendency?

(1) Mode (2) Median

(3) Standard deviation (4) Geometric mean

Options:

19088915001.1

19088915002.2

19088915003.3

19088915004.4

Question Number: 77 Question Id: 1908893775 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



The best method recommended by the World Health Organisation for the control of malaria is

- (1) Use of pyrethrum impregnated bed nets
- (2) Regular use of chloroquine
- (3) Spraying of mosquito killing insecticides
- (4) Vaccination

Options:

19088915005.1

19088915006.2

19088915007.3

19088915008.4

Question Number: 78 Question Id: 1908893776 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Who is known as 'First True Epidemiologist' in history of medicine?

(1) John Snow

(2) Hippocrates

(3) James Lind

(4) Joseph Lister

Options:

19088915009.1

19088915010.2

19088915011.3

19088915012.4

Question Number: 79 Question Id: 1908893777 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Human Development Index (HDI) includes:

- (1) Infant mortality, Life expectancy and Literacy
- (2) Maternal mortality, Life expectancy and Literacy
- (3) Disability rate, Pregnancy rate and GNP
- (4) Longevity, Knowledge and Income

Options:

19088915013.1

19088915014.2

19088915015.3

19088915016.4

Question Number: 80 Question Id: 1908893778 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

License to blood banks is given by:

- (1) Drugs Controller General of India
- (2) Director General of Health Services
- (3) Director General, Indian Council of Medical Research
- (4) Director General, Blood Bank Services

Options:

19088915017.1

19088915018. 2

19088915019.3

19088915020.4

Question Number: 81 Question Id: 1908893779 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Measurement of blood pressure is which type of data:

(1) Nominal

(2) Ordinal

(3) Interval

(4) Continuous

Options:

19088915021.1

19088915022. 2

19088915023.3

19088915024.4

Question Number: 82 Question Id: 1908893780 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following represent frequency of continuous variables?

(1) Histogram

(2) Line diagram

(3) Simple bar chart

(4) Component bar chart

Options:

19088915025.1

19088915026.2

19088915027.3

19088915028.4

Question Number: 83 Question Id: 1908893781 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

P value significant indicates:

(1) Probability of Type I Error is < 0.05 (2) Probability null hypothesis is correct

(3) Probability null hypothesis is false (4) To find out meaning of regression

Options:



19088915030. 2

19088915031.3

19088915032.4

Question Number: 84 Question Id: 1908893782 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

GATHER approach is useful for:

(1) Chlorination of water (2) Counselling

(3) Refuse disposal (4) Data analysis

Options:

19088915033.1

19088915034.2

19088915035.3

19088915036.4

Question Number: 85 Question Id: 1908893783 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

PERT is a type of:

(1) Input-output analysis technique (2) System analysis technique

(3) Network analysis technique (4) Research technique

Options:

19088915037.1

19088915038.2

19088915039.3

19088915040.4

Question Number: 86 Question Id: 1908893784 Question Type: MCQ Option Shuffling: No Is



Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following is not a feature of Marasmus?

(1) Muscle wasting

(2) Low weight for height

(3) Hypo pigmented hair

(4) Severe subcutaneous fat loss

Options:

19088915041.1

19088915042.2

19088915043.3

19088915044.4

Question Number: 87 Question Id: 1908893785 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following is a strategy to ensure rigour and trustworthiness in a qualitative research?

(1) Audit trail

(2) Data saturation

(3) Cronbach alpha

(4) Data integration

Options:

19088915045.1

19088915046.2

19088915047.3

19088915048.4

Question Number: 88 Question Id: 1908893786 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



(1) True positive

(2) True negative

(3) False positive

(4) False negative

Options:

19088915049.1

19088915050.2

19088915051.3

19088915052.4

Question Number: 89 Question Id: 1908893787 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Aarogya Setu app is developed to trace and track?

(1) SARS

(2) Swine Flu

(3) COVID-19 disease

(4) Zika Virus

Options:

19088915053.1

19088915054.2

19088915055.3

19088915056.4

Question Number: 90 Question Id: 1908893788 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

In India, which state reported the first case of COVID-19 disease?

(1) Kerala

(2) Punjab

(3) Gujarat

(4) Tamilnadu

Options:



19088915058.2

19088915059.3

19088915060.4

Question Number: 91 Question Id: 1908893789 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Covaxin is developed by

- (1) Astra Zeneca in collaboration with Oxford University, UK
- (2) Bharat Biotech in collaboration with ICMR, New Delhi
- (3) Gamaleya Research Institute of Epidemiology and Microbiology, Russia
- (4) Pfizer and J&J

Options:

19088915061.1

19088915062.2

19088915063.3

19088915064.4

Question Number: 92 Question Id: 1908893790 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following is not a tool of Healthcare IT?

(1) Electronic Medical Record System (2) mHealth

(3) Telemedicine (4) ICU monitor

Options:

19088915065.1

19088915066.2

19088915067.3



Question Number: 93 Question Id: 1908893791 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Self-administration of a drug for non-medical reasons in quantities which may impair an individual's ability to function effectively and which may result in social, physical or emotional harm is best named as:

(1) Drug dependence

(2) Drug tolerance

(3) Drug abuse

(4) Drug therapy

Options:

19088915069.1

19088915070.2

19088915071.3

19088915072.4

Question Number: 94 Question Id: 1908893792 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

PQLI stands for:

- (1) Physical Quality of Life Index
- (2) Paired Quality of Life Index.
- (3) Physiological Quality of Life Index
- (4) Psychological Quality of Life Index

Options:

19088915073.1

19088915074.2

19088915075.3

19088915076.4

Question Number: 95 Question Id: 1908893793 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



Which of the below listed tests can be used to diagnose diabetes but not prediabetes?

(1) HbA1C test

(2) Random Blood Sugar Test

(3) Fasting Blood Sugar Test

(4) Glucose Tolerance Test

Options:

19088915077.1

19088915078.2

19088915079.3

19088915080.4

Question Number: 96 Question Id: 1908893794 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Ayushman Bharat Yojana is a:

(1) An exclusive maternity benefit scheme

- (2) Health insurance scheme for secondary and tertiary care
- (3) Scheme for School Health Programme
- (4) Scheme of Indian Government to treat genetic disorders.

Options:

19088915081.1

19088915082.2

19088915083.3

19088915084.4

Question Number: 97 Question Id: 1908893795 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



ANMOL app in India is associated with

- (1) Tracking of early identification of pregnant mothers
- (2) Tracking of early detection of TB patients
- (3) Tracking of Dengue patients
- (4) Tracking of HIV + cases

Options:

19088915085.1

19088915086.2

19088915087.3

19088915088.4

Question Number: 98 Question Id: 1908893796 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The Quality of Air is Considered "Poor" if Air Quality Index (AQI) is

(1) Between 51 to 150 (2) Between 101 to 200

(3) Between 201 to 300 (4) Between 301 to 400

Options:

19088915089.1

19088915090.2

19088915091.3

19088915092.4

Question Number: 99 Question Id: 1908893797 Question Type: MCQ Option Shuffling: No Is

Question Mandatory: No



'Demographic Processes' does not include:

(1) Fertility

(2) Morbidity

(3) Mortality

(4) Migration

Options:

19088915093.1

19088915094.2

19088915095.3

19088915096.4

Question Number: 100 Question Id: 1908893798 Question Type: MCQ Option Shuffling: No

Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Maternal mortality rate (MMR) is expressed as:

(1) Per 100,000 live births

(2) Per 1,000 live births

(3) Per 10,000 live births

(4) Per 10,000 births

Options:

19088915097.1

19088915098.2

19088915099.3

