

PGET-CELL
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Master of Public Health Entrance Test Question Paper held on 24-September-2020

Itemcode : **MP2001**

Q1: Which one of these is not a component of PQLI

- | | |
|----------|-------------------------------|
| A | Infant mortality |
| B | Life expectancy at birth |
| C | Life expectancy at age of one |
| D | Literacy |

Correct Ans :: B

Itemcode : **MP2002**

Q2: HDI values range between

- | | |
|----------|----------|
| A | 0 to 100 |
| B | 1 to 100 |
| C | 1 to 10 |
| D | 0 to 1 |

Correct Ans :: D

Itemcode : **MP2003**

Q3: Which state can be considered as yardstick for judging health status in the country

- | | |
|----------|----------------|
| A | Madhya Pradesh |
| B | Kerala |
| C | Gujarat |
| D | West Bengal |

Correct Ans :: B

Itemcode : **MP2004**

Q4: Which of the following is not an indicator of mortality?

- | | |
|----------|---------------------------|
| A | Doctor – population ratio |
| B | IMR |
| C | MMR |
| D | Disabilities rate |

Correct Ans :: D

Itemcode : **MP2005**

Q5: All are disability rates except

- | | |
|----------|---------------------------------|
| A | Health adjusted life years |
| B | Disability adjusted life years |
| C | Disease free life expectancy |
| D | Disability free life expectancy |

Correct Ans :: C

Itemcode : **MP2006****Q6:** The type of epidemiology study that deals formulation of hypothesis

- | | |
|----------|-------------------|
| A | Descriptive |
| B | Analytical |
| C | Experimental |
| D | None of the above |

Correct Ans :: AItemcode : **MP2007****Q7:** The numerator is not a component of denominator in

- | | |
|----------|-------------------|
| A | Rate |
| B | Ratio |
| C | Proportion |
| D | None of the above |

Correct Ans :: BItemcode : **MP2008****Q8:** Mid- year population refers to population as on

- | | |
|----------|-------------|
| A | March 31 |
| B | January 1 |
| C | July 1 |
| D | December 31 |

Correct Ans :: CItemcode : **MP2009****Q9:** Which of the following indicates severity of illness?

- | | |
|----------|-----------------------------|
| A | Case fatality rate |
| B | Prevalence rate |
| C | Proportional mortality rate |
| D | Incidence rate |

Correct Ans :: AItemcode : **MP2010****Q10:** Bhopal gas tragedy is an example of

- | | |
|----------|----------------------------|
| A | Point source epidemic |
| B | Continuous source epidemic |
| C | Propagated source epidemic |
| D | Slow epidemic |

Correct Ans :: AItemcode : **MP2011****Q11:** The primary function of census is

- | | |
|----------|--------------------------------------|
| A | Population enumeration |
| B | To find out birth rate |
| C | To find out different mortality rate |

D	To find out age and sex distribution of population
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Correct Ans ::	A
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<u>Itemcode</u> :	MP2012
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Q12:	The normal distribution curve depends on
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A	Mean and sample
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B	Mean and median
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C	Median and standard deviation
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D	Mean and standard deviation
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Correct Ans ::	D
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<u>Itemcode</u> :	MP2013
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Q13:	Which is not true of coefficient of correlation
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A	Represented by symbol 'r'
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B	No correlation is indicated when $r = 0$
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C	'r' of 0.1 indicates strong positive correlation
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D	'r' near -1 indicates strong negative correlation
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Correct Ans ::	A
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<u>Itemcode</u> :	MP2014
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Q14:	The population growth is mainly determined by
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A	Birth rate
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B	Death rate
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C	Contraceptives
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D	Migration
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Correct Ans ::	A
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<u>Itemcode</u> :	MP2015
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Q15:	Desirable spacing between two children is
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A	1 year
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B	2 - 3 years
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C	3 - 5 years
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D	5 - 7 years
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Correct Ans ::	B
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<u>Itemcode</u> :	MP2016
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Q16:	The following are high risk antenatal cases except:
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A	Past premature delivery
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B	Pre-eclampsia
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C	Malpresentation
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D	Twin pregnancy
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Correct Ans ::	A
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<u>Itemcode</u> :	MP2017
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Q17:	All are included in APGAR score except:
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A	Heart rate and respiration
B	Muscle tone
C	Time after birth for first cry
D	Response to stimuli
Correct Ans :: C	

<u>Itemcode</u> : MP2018	
Q18: Which of the following has the highest amount of MUFA	
A	Safflower oil
B	Coconut oil
C	Sunflower oil
D	Soybean oil
Correct Ans :: D	

<u>Itemcode</u> : MP2019	
Q19: Which of the following anti tubercular drug is pyridoxine antagonist?	
A	INH
B	Rifampicin
C	Pyrazinamide
D	Ethambutol
Correct Ans :: A	

<u>Itemcode</u> : MP2020	
Q20: A person who had chickenpox can have:	
A	Measles
B	Mumps
C	Herpes simplex
D	Herpes zoster
Correct Ans :: D	

<u>Itemcode</u> : MP2021	
Q21: Newer drugs useful in leprosy is:	
A	Quinolone
B	Minocycline
C	Rifabutin
D	All of the above
Correct Ans :: D	

<u>Itemcode</u> : MP2022	
Q22: AIDS can be transmitted by:	
A	Saliva
B	Semen
C	Tears
D	All of the above
Correct Ans :: B	

Itemcode : **MP2023**

Q23: Hantavirus pulmonary syndrome is caused by

- A** Herpes virus – b
- B** Sabiavirus
- C** Sin nombre virus
- D** Ebola virus

Correct Ans :: C

Itemcode : **MP2024**

Q24: Which one of the following is confirmatory test for AIDS

- A** ELISA test
- B** Western blot test
- C** Southern blot test
- D** Decreased T4/T8 ratio

Correct Ans :: B

Itemcode : **MP2025**

Q25: Brucellosis is also known as

- A** Undulant fever
- B** Saddle back fever
- C** 5 day fever
- D** Oroya fever

Correct Ans :: A

Itemcode : **MP2026**

Q26: Most common cause of stroke is:

- A** Cerebral thrombosis
- B** Cerebral embolism
- C** Cerebral hemorrhage
- D** Subarachnoid hemorrhage

Correct Ans :: A

Itemcode : **MP2027**

Q27: Most common cause of the hypertension is:

- A** Essential
- B** Renal disease
- C** Heart disease
- D** Adrenal hyperplasia

Correct Ans :: A

Itemcode : **MP2028**

Q28: A disease is said to be chronic, if it has duration of more than:

- A** 1 month
- B** 2 months

C	3 months
D	6 months
Correct Ans :: C	

<u>Itemcode</u> : MP2029	
Q29: Which of the following is a modifiable risk factor for CHD	
A	Obesity
B	Sedentary habits
C	Cigarette smoking
D	All of the above
Correct Ans :: D	

<u>Itemcode</u> : MP2030	
Q30: The radiation exposure in mammography is:	
A	0.03 rad
B	0.5 rad
C	1 rad
D	2 rad
Correct Ans :: B	

<u>Itemcode</u> : MP2031	
Q31: Blindness is defined by WHO as a visual acuity of less than:	
A	6/60
B	3/60
C	6/18
D	6/6
Correct Ans :: B	

<u>Itemcode</u> : MP2032	
Q32: The thickness of sand bed in slow sand filter is:	
A	40 cm
B	70 cm
C	1 m
D	1.5 m
Correct Ans :: C	

<u>Itemcode</u> : MP2033	
Q33: All the following are pneumoconiosis except:	
A	Siderosis
B	Bagassosis
C	Farmer's lung
D	Psittacosis
Correct Ans :: D	

<u>Itemcode</u> : MP2034	
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Q34: Most common occupational cancer seen is:

- | | |
|----------|----------|
| A | Bladder |
| B | Lung |
| C | Skin |
| D | Leukemia |

Correct Ans :: C

Itemcode : **MP2035**

Q35: Maternity benefit is allowed at:

- | | |
|----------|---------------------|
| A | 7/12 of daily wages |
| B | Half wages |
| C | Quarter wages |
| D | Full wages |

Correct Ans :: D

Itemcode : **MP2036**

Q36: In india malaria is most commonly caused by

- | | |
|----------|------------------|
| A | P. vivax |
| B | P. falciparum |
| C | P. malariae |
| D | Mixed infections |

Correct Ans :: C

Itemcode : **MP2037**

Q37: Anti malaria month is observed in

- | | |
|----------|-------|
| A | April |
| B | May |
| C | June |
| D | July |

Correct Ans :: C

Itemcode : **MP2038**

Q38: Point 8 under 20 point program is:

- | | |
|----------|---------------------------|
| A | Health for all |
| B | Protection of environment |
| C | Clean drinking water |
| D | Two child norm |

Correct Ans :: A

Itemcode : **MP2039**

Q39: Minimum needs program was introduced in ---- five year plan.

- | | |
|----------|---------|
| A | First |
| B | Third |
| C | Fifth |
| D | Seventh |

Correct Ans :: C

Itemcode : **MP2040**

Q40: In india last case of dracunculiasis was reported in:

- | | |
|----------|---------------|
| A | April 1993 |
| B | August 1996 |
| C | December 1998 |
| D | February 2000 |

Correct Ans :: B

Itemcode : **MP2041**

Q41: In national goiter control program iodine is supplied:

- | | |
|----------|---------------------------------|
| A | In drinking water |
| B | In salt as iodide |
| C | In salt as iodate |
| D | As IM injection of iodized oil. |

Correct Ans :: C

Itemcode : **MP2042**

Q42: Which of the following is NOT a narcotic?

- | | |
|----------|-----------|
| A | Heroin |
| B | Codeine |
| C | Methadone |
| D | Marijuana |

Correct Ans :: D

Itemcode : **MP2043**

Q43: Withdrawal symptoms of tobacco include:

- | | |
|----------|------------------|
| A | Irritability |
| B | Anxiety |
| C | Tremors |
| D | All of the above |

Correct Ans :: D

Itemcode : **MP2044**

Q44: The headquarters of WHO is at:

- | | |
|----------|----------|
| A | Paris |
| B | Rome |
| C | Geneva |
| D | New York |

Correct Ans :: C

Itemcode : **MP2045**

Q45: International Red Cross was founded by:

- | | |
|----------|--------------------|
| A | John D Rockefeller |
|----------|--------------------|

B	Henri Dunant
C	John Ford
D	WHO
Correct Ans :: B	

<u>Itemcode</u> : MP2046	
Q46: Anganwadi workers are under:	
A	Ministry of health and family welfare
B	Ministry of labour
C	Integrated child development service scheme
D	PHC
Correct Ans :: A	

<u>Itemcode</u> : MP2047	
Q47: Central government health scheme was launched in:	
A	1948
B	1954
C	1958
D	1962
Correct Ans :: B	

<u>Itemcode</u> : MP2048	
Q48: Family planning association of India has its headquarters in:	
A	Madras
B	Bombay
C	New delhi
D	Calcutta
Correct Ans :: B	

<u>Itemcode</u> : MP2049	
Q49: For effective group discussion, the group should consist of:	
A	4-5
B	6-12
C	30-50
D	60-75
Correct Ans :: B	

<u>Itemcode</u> : MP2050	
Q50: All are fundamental aspects of disaster management except:	
A	Disaster impact
B	Disaster response
C	Disaster preparedness
D	Disaster mitigation
Correct Ans :: A	

