

Last year we had restricted to 50 questions(30 minutes). But this year onwards, we shall be reverting back to 100 questions(60 minutes)

Question **1**

Not yet answered

Marked out of 1.0

Quarternary refers to:

Select one:

- A. Something made of Quartz
- B. Belonging to fourth order
- C. To act quietly
- D. To be quarantined

Question **2**

Not yet answered

Marked out of 1.0

If MPH=Public Health; Then MCA =

Select one:

- A. Computer Applications
- B. Cardiac Anaesthesia
- C. Chartered Accountants
- D. Character Artists

Question **3**

Not yet answered

Marked out of 1.0

What is the incubation period of the n2019-CoV virus?

Select one:

- A. 4 weeks
- B. 1 week
- C. 3 weeks
- D. 2 weeks

Question **4**

Not yet answered

Marked out of 1.0

The present age of the father is 5 times the age of his son. Five years ago, the age of the Father was ten times the age of his son at that time. How old is the father at present?

Select one:

- A. 48
- B. 49
- C. 45
- D. 40

Question **5**

Not yet answered

Marked out of 1.0

I roll a die four times. In how many outcomes do we have two throws have the same number and the other two something different?

Select one:

- A. 350
- B. 710
- C. 330
- D. 720

Question **6**

Not yet answered

Marked out of 1.0

Most cases of stomach cancer are attributable to infection with.....

Select one:

- A. hepatitis C virus.
- B. human papilloma virus.
- C. hepatitis B virus.
- D. helicobacter pylori.

Question **7**

Not yet answered

Marked out of 1.0

The approach for which Amartya Sen is eminent for is termed:

Select one:

- A. Capability approach
- B. Deontological approach
- C. Utilitarian approach
- D. Resource based approach

Question **8**

Not yet answered

Marked out of 1.0

a)The government has recently fixed the fees for professional courses offered by the unaided institutions which are much lower than the fees charged last year. b) The parents of the aspiring students launched a severe agitation last year protesting against the high fees charged by the unaided institutions.Which of the following statements is most likely to be correct?

Select one:

- A. Statement (b) is the cause and statement (a) is the effect
- B. The statements (a) and (b) both mean the same
- C. Statement (a) is the cause and statement (b) is the effect
- D. The statements (a) and (b) are unrelated

Question **9**

Not yet answered

Marked out of 1.0

The epicentre of the 1994 plague epidemic in India was:

Select one:

- A. Surat
- B. Lucknow
- C. Siliguri
- D. Anantpur

Question **10**

Not yet answered

Marked out of 1.0

Which of the following is the greatest number? 0.002; 0.005; 0.00067; 0.000099

Select one:

- A. 0.002
- B. 9.9×10^{-5}
- C. 0.00067
- D. 0.005

Question **11**

Not yet answered

Marked out of 1.0

Which of the below given words spelt correctly?

Select one:

- A. Facsimile
- B. Fachsimile
- C. Fasimile
- D. Faxsimile

Question **12**

Not yet answered

Marked out of 1.0

What will be the least possible length of the bars, if three bars of lengths 28 m, 56 m and 63 m have to be divided into bars of the same length?

Select one:

- A. 9
- B. 7
- C. 3
- D. 5

Question **13**

Not yet answered

Marked out of 1.0

Sickle Cell anemia is inherited in a _____ pattern.

Select one:

- A. autosomal recessive
- B. autosomal dominant
- C. X-linked recessive
- D. X-linked dominant

Question **14**

Not yet answered

Marked out of 1.0

Choose the sentence with the correct usage of the article "the":

Select one:

- A. Pope is visiting the Russia.
- B. The lion is king of jungle.
- C. Mt Everest is in the Himalayas.
- D. Life is the very hard for poor.

Question **15**

Not yet answered

Marked out of 1.0

_____ received Nobel Prize in 2008 for the Discovery that Human Papilloma Virus can cause cervical cancer

Select one:

- A. Martin Chalfie
- B. Harald zur Hausen
- C. Yoichiro Nambu
- D. Grace Kim

Question **16**

Not yet answered

Marked out of 1.0

Sita, Cathy, Jasmine and Rani want to take seats in a cinema. There is only 1 isle seat and the rest are in a line next to it. If Rani want to sit in the isle seat, Jasmine wants to sit next to Sita, and Cathy doesn't want to sit next to Jasmine, how will they sit (starting at the isle)?

Select one:

- A. Sita, Cathy, Jasmine, Rani
- B. Rani, Jasmine, Sita, Cathy
- C. Rani, Sita, Jasmine, Cathy
- D. Rani, Cathy, Jasmine, Sita

Question **17**

Not yet answered

Marked out of 1.0

Read the following passage: "Several scientists, writers and artists have used music to help them learn, think through problems and get inspired. Albert Einstein played a violin while he mulled over physics problems." Now choose the conclusion that logically follows this passage.

Select one:

- A. All scientists choose to use music to help them learn or solve problems.
- B. Albert Einstein was a famous physicist.
- C. Scientists, artists and writers have more inspiration to play music than others.
- D. Some people find music inspiring and helpful

Question **18**

Not yet answered

Marked out of 1.0

A bag contains 50 P, 25 P and 10 P coins in the ratio 5: 9: 4, amounting to Rs. 206. Find the number of coins of each type respectively.

Select one:

- A. 160, 360, 200
- B. 200,360,160
- C. 360, 160, 200
- D. 200,160,300

Question **19**

Not yet answered

Marked out of 1.0

Observe the pairs and choose the correct option to complete the last one: Kerala-Karnataka; Tamil Nadu-Tripura; Goa-Gujarat; Mizoram-_____.

Select one:

- A. Bihar
- B. Maharashtra
- C. Assam
- D. Aizawl

Question **20**

Not yet answered

Marked out of 1.0

Which decade did the World's population touch the five billion mark?

Select one:

- A. 1980s
- B. 2000s
- C. 1970s
- D. 1990s

Question **21**

Not yet answered

Marked out of 1.0

What does the term COVID-19 denote?

Select one:

- A. A disease
- B. A place in China
- C. A virus
- D. A preventive health programme

Question **22**

Not yet answered

Marked out of 1.0

Find the appropriate meaning for the word Beneficence.

Select one:

- A. The ethical principle of doing good
- B. Kind heartedness
- C. Person who benefits
- D. Concession that a person is innocent

Question **23**

Not yet answered

Marked out of 1.0

Destitute is most similar in meaning to:

Select one:

- A. Derelict
- B. Affluent
- C. Impoverished
- D. Desolate

Question **24**

Not yet answered

Marked out of 1.0

To be proactive means:

Select one:

- A. To protect actively
- B. To act protectively
- C. To be professionally active
- D. To act in anticipation of future problems

Question **25**

Not yet answered

Marked out of 1.0

Fill in the blank using correct preposition . _____ 1666, a great fire broke out in London

Select one:

- A. In
- B. On
- C. During
- D. For

Question **26**

Not yet answered

Marked out of 1.0

The least number that is divisible with all numbers from 1-10 (both inclusive) is

Select one:

- A. 100
- B. 10
- C. 2520
- D. 504

Question **27**

Not yet answered

Marked out of 1.0

Here are some words translated from an artificial language: xyzefg means Book shelf; efgpqr means shelf design; mnohij water colouring; which word could mean colouring book?

Select one:

- A. pqrhij
- B. hijxyz
- C. xyzpqr
- D. efghij

Question **28**

Not yet answered

Marked out of 1.0

Yoga has become a very popular type of exercise, but it may not be for everyone. Before you sign yourself up for a yoga class, you need to examine what it is you want from your fitness routine. If you're looking for a high-energy, fast-paced aerobic workout, a yoga class might not be your best choice.

This paragraph best supports the statement that:

Select one:

- A. Yoga benefits your body and mind
- B. Before embarking on a new exercise regimen, you should think about your needs and desires.
- C. Yoga is more popular than high-impact aerobics
- D. Yoga is changing the world of fitness in major ways

Question **29**

Not yet answered

Marked out of 1.0

In a population of male students $\frac{1}{4}$ th are occasional drinkers, $\frac{1}{8}$ th are binge drinkers and, $\frac{1}{10}$ th are addicted. Which is the most common type of drinking behavior among them?

Select one:

- A. Addiction
- B. Not enough information
- C. Occasional Drinking
- D. Binge Drinking

Question **30**

Not yet answered

Marked out of 1.0

Our digestive tracts do not shut down for the night entirely, but their work slows _____ crawl as our bodies prepare for sleep.

Select one:

- A. to a
- B. for a
- C. with a
- D. by a

Question **31**

Not yet answered

Marked out of 1.0

NO_x a greenhouse gas that does not contribute to _____.

Select one:

- A. ozone depletion
- B. direct effects on human health
- C. global warming
- D. protecting the ecosystem

Question **32**

Not yet answered

Marked out of 1.0

M is son of 'P', 'Q' is the grand-daughter of 'O', who is the husband of 'P'. How is 'M' related to 'O'?

Select one:

- A. Grand
- B. Father
- C. Daughter
- D. Son

Question **33**

Not yet answered

Marked out of 1.0

Drugs that cannot be purchased without the prescription of a registered medical practitioner come under the following schedule:

Select one:

- A. Schedule H
- B. Special Schedule
- C. Schedule 4
- D. Schedule A

Question **34**

Not yet answered

Marked out of 1.0

Find out the wrong number in the given sequence: 23, 29, 31, 37, 39, 41, 43, 47.

Select one:

- A. 29
- B. 39
- C. 43
- D. 47

Question **35**

Not yet answered

Marked out of 1.0

The program for enhanced coverage of Essential vaccines by Government of India is called:

Select one:

- A. Mission Tika
- B. Mission Protect
- C. Mission Indradhanush
- D. Mission Immunize

Question **36**

Not yet answered

Marked out of 1.0

A vessel has 2 litres and 400 ml of milk. How many glasses of 200 ml capacity will be required to empty the vessel?

Select one:

- A. 18
- B. 15
- C. 10
- D. 12

Question **37**

Not yet answered

Marked out of 1.0

Two identical bottles A and B of sweet drinks contain sugar such that 30% of sugar in A is equal to 40% sugar in B. The ratio of sugar in the two bottles is

Select one:

- A. 12:1
- B. 1:12
- C. 3:4
- D. 4:3

Question **38**

Not yet answered

Marked out of 1.0

A rational number between $\frac{2}{5}$ and $\frac{3}{5}$ is

Select one:

- A. $\frac{5}{15}$
- B. $\frac{3}{15}$
- C. $\frac{3}{10}$
- D. $\frac{5}{10}$

Question **39**

Not yet answered

Marked out of 1.0

The Integrated Child Development Programme of the Govt of India is run by which Ministry?

Select one:

- A. Ministry of Social Justice and Empowerment
- B. Ministry of Women and Child Development
- C. Ministry of Human Resource Development
- D. Ministry of Health and Family Welfare

Question **40**

Not yet answered

Marked out of 1.0

75% of a number is equal to four-fifth of another number. What is the ratio between the first number and the second number respectively ?

Select one:

- A. 05:06
- B. 16:15
- C. 15:14
- D. 15:16

Question **41**

Not yet answered

Marked out of 1.0

..... some employers oppose the very existence of unions, many theorists stress the necessity of unions.

Select one:

- A. Due to
- B. Because
- C. Although
- D. However

Question **42**

Not yet answered

Marked out of 1.0

The pattern that fits into the sequence $\alpha\uparrow$, _____, $\gamma\rightarrow$, $\delta\downarrow$ is

Select one:

- A. $\theta\rightarrow$
- B. $\mu\uparrow$
- C. $\lambda\downarrow$
- D. $\beta\rightarrow$

Question **43**

Not yet answered

Marked out of 1.0

Yesterday Shweta completed 300 units of work at the rate of 15 units per minute. Today she completed the same units of work but her speed was 40% faster than yesterday. What is the approximate difference in the time she took to complete the work yesterday and the time she took today ?

Select one:

- A. 15
- B. 6
- C. 46
- D. 26

Question **44**

Not yet answered

Marked out of 1.0

In a family of W, X, Y and Z, W and X are brothers; while Y and Z are sisters. How are X and Y related if W's son is Z's brother?

Select one:

- A. X is Y's uncle's brother
- B. X is Y's nephew
- C. Not related
- D. X is Y's uncle

Question **45**

Not yet answered

Marked out of 1.0

ELFA, GLHA, ILJA, _____, MLNA

Select one:

- A. OLPA
- B. LLMA
- C. KLMA
- D. KLLA

Question **46**

Not yet answered

Marked out of 1.0

What do you understand by 'Devaluation of a currency'?

Select one:

- A. Fixing the value by the World Bank
- B. Reduction in the value of a currency vis-a-vis major international currencies
- C. A currency to seek its international value
- D. Fixing the value by a basket of pre-determined currencies

Question **47**

Not yet answered

Marked out of 1.0

Simplify the following expression: $a - (a - b) + a + (b - a)$

Select one:

- A. b
- B. a
- C. 2b
- D. a-b

Question **48**

Not yet answered

Marked out of 1.0

The word "sublime" means something that is:

Select one:

- A. Subliminal
- B. Blameless
- C. Under the lime layer
- D. Exalted or outstanding

Question **49**

Not yet answered

Marked out of 1.0

A recent survey identified the UK as place in Europe to buy a health insurance.

Select one:

- A. the more expensive
- B. the most expensive
- C. more expensive
- D. most expensive

Question **50**

Not yet answered

Marked out of 1.0

The word that is closest in meaning to the word "abstract" is

Select one:

- A. conceptual
- B. mistake
- C. concrete
- D. technical

