SBI CLERK (MAIN) SPECIAL-2019

TOTAL QUESTIONS-20,   TIME - 20 MINUTES,   MARKS - 20

HIGH LEVEL ENGLISH LANGUAGE

Direction (1-5): In each of the following questions a short passage is given with one of the lines in the passage missing and represented by a blank. Select the best out of the five answer choices given, to make the passage complete and coherent.

1. For over a decade, China has been the engine of global growth. (……………………………………………). The stock market has been in turmoil, again. Although share prices in China matter little to the real economy, seesawing stocks feed fears among investors that the Communist Party does not have the wisdom to manage the move from Mao to market. The rest of the world looks at the debts and growing labour unrest inside China , and it shudders. Nowhere are those worries more apparent—or more consequential—than in the handling of its currency, the yuan.
   A) China has remained the leader in business and development since decades.
   B) China's economy is not on the verge of collapse.
   C) But the blistering pace of economic expansion has slowed.
   D) China has a semi-fixed currency and semi-porous capital controls.
   E) China should have cleaned up its financial system and freed its exchange rate when money was still flowing in.

2. (…………………………………………………). The old practice of preparing only two years before the Olympic Games needs to be scrapped. There must be scientific selection and nurturing of players in the under-14 and under-16 categories. The process of ad hoc selection of foreign coaches and training of elite athletes must be overhauled. So far, a player would select an academy or coach known to him, and ask the Government to pay for the same. A far better approach is to scrutinise all academies and employ a competent coach to come to India and train more players.
   A) Winning a medal in Olympic Games has always been a dream for any athlete.
   B) When you hear the word Olympics what comes in your mind? Medals or Athletes?
   C) In recent years, sports have emerged as an important career option for youth.
   D) Olympics require long-term investment in players, with best training and facilities
   E) A player if talented can prepare for any event even in less time.

3. (……………………………………………………), along with associated equipment and logistics. The status of the consignment is evaluated at every step of the chain in which a fleet of refrigerated trucks, containers, ships, and even trains are often pressed into service. Radio-frequency identification (RFID) tags and temperature data loggers keep a record of the history of the consignment, and a tab on the remaining shelf life. Documentation is vital with an established protocol being followed at each step of the chain and corrective steps taken for the consignment being delivered from farm to the table.
   A) Popular Indian e-commerce companies have improved a lot in product delivery
   B) A cold chain has to ensure an uninterrupted series of refrigeration for production, storage and distribution activities
   C) Though set up by private parties, Governmental intervention in the form of fixing a ceiling on what they can charge from the farmers for storage
   D) The Consolidated Foreign Direct Investment (FDI) Policy of 2014 has now permitted large number of food products
   E) Though standard protocols are available for processing and storage both, for fruits such as apples, peaches, apricots which are from temperate regions, there are no comparative protocols and standards available for typical tropical Indian fruits

4. It is the private schools — known as public schools in India — that fleece the parents unscrupulously — which have become the craze not only amongst the affluent class but also the aspiring middle class. The decision-makers, policy-implementers, and even the teachers of government schools admit their children in these public schools. (…………………………………………..)

A)As a consequence, Government schools are a neglected lot and no one is worried about improving the situation there.

B)To improve the condition of private schools the children of affluent class must be admitted in Private schools.

C)On paper everything is fine, but a visit to Government Teacher Training Schools and the state of disorder and neglect would be the first to attract one's attention.

D)When the world is talking of pace of change and times of accelerations, the Indian education system is oblivious to the damage being inflicted on it

E)Poorly trained teachers just cannot produce quality manpower.

5. In this 21st century, when the Indian economy has seen transformative periods, the use of mobile telephony, which has crossed the 100-crore mark, cannot be more emphasised. All thanks to mobile phones and data connectivity that India has ushered into the league of mobile revolution. In fact, the way Internet is being used for economic, social and governance purposes, its use will only grow by leaps and bounds in time to come.(…………………………….). The network operators alone must be blamed for this gap. While there is ample spectrum available, telecom operators have failed to upgrade their infrastructure. Failure to optimally reinforce their networks, either due to the large debt burden or for their inability to adhere to Government norms, has resulted in many towers being taken down.

    A) It should allay apprehensions that radiation from too many mobile towers has been causing health hazards to humans as well as to avian creatures

    B)However, there is growing disparity between the number of mobile users and the availability of spectrum for usage

    C)It is well known that these towers are the backbone of mobile phones, without which human life today is impossible.

    D)The prime focus of the Government, therefore, must be to ensure safety of the citizens by tightening radiation standards and side by side ensuring sound coverage.

    E)Whatever be the case, this is a contentious issue over which a consensus has not yet been achieved.

BANKING AWARENESS

6. Banks can not generally accept interest-free deposits. Which of the following is an exception to this rule?
    (a) Current Account   (b) Savings Account of Minors
    (b) Deposit from Minority groups   (c) BSBDA   (e) None of the given options is true

7. Name the Veteran actress and national award winner, who has been selected for this year's Prem Nazir Award?
    (a) Sakshi Singh   (b) Hemlata Shastri   (c) Yahair Shabana
    (d) Sharada   (e) None of the given options is true

8. Which of the following Act provides provisions for the regulation of credit information companies?
    (a) Companies Act, 1956
    (b) Credit Information (Companies Regulation Act, 2005)
    (c) Information Technology Act, 2000
    (d) Banking Regulation Act, 1949   (e) None of the given options is true

9. How many types of PSLCs can be issued by the Banks?
    (a) Four   (b) Five   (c) Six   (d) Eight   (e) Ten

10. IBA was set up in _____ with 22 members to discuss issues of common interests.
    (a) 1946   (b) 1955   (c) 1934   (d) 1921   (e) 1961

11. In which of the following state Aadi Perukku Festival was celebrated recently?
    (a) Karnataka   (b) Tamil Nadu   (c) Odisha
    (d) Kerala   (e) Andhra Pradesh

12. Kudankulam Nuclear Power Plant is in which of the following Indian state?
    (a) Odisha   (b) Rajasthan   (c) Tamil Nadu (d) Gujarat   (e) Karnataka
13. What is the Currency of Bhutan?
    (a) Marka   (b) Manat   (c) Ngultrum   (d) Dong   (e) Tala
14. Name the Senior bureaucrat who was recently appointed as Chairman and Managing Director (CMD) in Small Industries Development Bank of India (SIDBI).
    (a) Mohammad Mustafa   (b) Amit Kulkarni   (c) Asraf Parvez
    (d) Raja Mehta   (e) Sandeep Kumar
15. When was the currency system in India converted into the decimal system?
    (a) April 01st 1959   (b) April 01st 1957   (c) April 01st 1955
    (d) April 01st 1953   (e) April 01st 1951

QUANTITATIVE APTITUDE

16. The price of an article increases by 20% every year. If the difference between the price at the end of the third year and the fourth year is Rs 144, what was the price at the end of the second year?
    a)Rs 420   b)Rs 500   c)Rs 600   d)Rs 650   e)Data inadequate
17. Find the perimeter of an equilateral triangle whose area is 3 times the area of a rectangle with dimensions 9 cm and $\frac{1}{\sqrt{3}}$ cm.
    a)36 cm   b)6 cm   c)12 cm   d)24 cm   e)18 cm
18. The age of man is four times that of his son. 15 years ago, the man was 7 times as old as his son. What will be the age of his son after 12 years?
    a)30 years   b)42 years   c)52 years   d)36 years   e)62 years
19. Rancho has Rs 31000 in the form of Rs 100, Rs 500 and Rs 1000 notes. The ratio of the number of these notes is 7 : 5 : 3. What is the amount of Rs 500 notes?
    a)Rs 2500   b)Rs 1500   c)Rs 12500   d)Rs 10500   e)Rs 5000
20. A large solid sphere of diameter 25 metres is melted and recast into several small spheres of diameter 5 metres each. What is the percentage increase in the surface area of the smaller spheres with respect to that of the large sphere?
    a)400%   b)325%   c)375%   d)475%   e)None of these

YOUR SCORE

SCORE
15-20 : Outstanding
10-14: Very Good
6-9: Good
1-5: Average

ANSWER KEYS

1-c;   2-d;   3-b ;   4-a ;   5-b ;   6-a ;   7-d ;   8-b ;   9-a ;   10-a ;
11-b;   12-c;   13-c;   14-a;   15-b ;   16-c ;   17-e ;   18-b ;   19-c ;   20-a ;

EXPLANATIONS

16-c;
Let the initial price be Rs x.
Then, the price in first year = Rs x.
Second year = Rs 1.2x
Third year = Rs 1.44x
Fourth year =Rs 1.728x
Now, 1.728x - 1.44x = 144
Or, 0.288x = 144
x = Rs 500
Hence, the price at the end of the second year =

Rs $500 \times \dfrac{120}{100}$ =Rs 600

17-e;

Area of rectangle = $9 \times \dfrac{1}{\sqrt{3}} cm^2 = \dfrac{9}{\sqrt{3}} cm^2$

Now, area of equilateral triangle = $\dfrac{\sqrt{3}}{4} a^2$

According to the question, $\dfrac{\sqrt{3}}{4} a^2 = 3 \times \dfrac{9}{\sqrt{3}}$

a = 6 cm
perimeter = 3a = 18 cm
18-b;
Let the present age of the man be x years and that of his son be y years.
Then, x = 4y .... i)
According to the question, 15 years ago
$(x - 15)$ = 7$(y - 15)$
Or, x - 15 = 7y - 105
Or, x - 7y = - 90 ....ii)

Putting the value of x from eqn. i) in equations ii), we get 4y - 7y = - 90
Or, -3y = - 90
y = 30 years
Son's age after 12 years = 30 +12 = 42 years
19-c;
Let x be the number.
Ratio = 7x : 5x : 3x
$(100 \times 7x) + (500 \times 5x) + (1000 \times 3x) = 31000$
x= 5
Hence, Rs 500 notes = $500 \times 5 \times 5$ = Rs 12500
20-a;

Number of spheres = $\dfrac{\dfrac{4}{5}\pi\left(\dfrac{25}{2}\right)^3}{\dfrac{4}{3}\pi\left(\dfrac{5}{2}\right)^3}$ = 125

Surface area of the large sphere = $4\pi\left(\dfrac{25}{2}\right)^2$

Surface area of a small sphere = $4\pi\left(\dfrac{5}{2}\right)^2$

Total surface area of all the smaller spheres =

$125 \times 4\pi\left(\dfrac{5}{2}\right)^2$

Now, % change in the area =

$\dfrac{500\pi\left(\dfrac{5}{2}\right)^2 - 4\pi\left(\dfrac{25}{2}\right)^2}{4\pi\times\left(\dfrac{25}{2}\right)^2}\times 100 = \dfrac{2500\times 4}{4\times\pi\times 25\times 25}\times 100$ = 400%