## SBI Clerk Prelims 20th Nov 2022 Memory Based PDF

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

1. The irony is that (1)/ the new tax system (2)/ will burden these (3)/ it was intended to help.(4)
A. 1
B. 2
C. 3
D. 4
E. No error
2.The two universities (1)/ are to cooperated (2)/ in the development (3)/ of a new industrial process. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.
3. No financial penalties was (1)/ imposed, but the men (2)/ were ordered not to violate (3)/ securities laws in the future. (4)
A. 1
B. 2
C. 3
D. 4
E. No error


Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits in the blank making the sentence grammatically correct and meaningful.
4. The rescue workers are $\qquad$ to hand out supplies to the victims of the earthquake.
A. Thinking
B. Going
C. Pushing
D. Holding
E. Speaking

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits in the blank making the sentence grammatically correct and meaningful.
5. The soldiers $\qquad$ shooting away at the enemy positions.
A. Thought
B. Arranged
C. Began
D. Start
E. Begin

Direction: In the following question, a word is given, which has been used in the three statements given below it. Identify the statement(s) in which the word fits contextually to convey a logical meaning.
6. Current
I. My current level of job satisfaction is pretty low.
II. The swimmer was swept away by the current.
III. There were a number of cake tins and Melanie opened one and found last night's current cake.
A. Only I
B. Only II
C. Only III
D. Both I and II
E. Both II and III


Direction: In the following question, a word is given, which has been used in the three statements given below it. Identify the statement(s) in which the word fits contextually to convey a logical meaning.
7. Need
I. You need to change your eating habits.
II. Parents should not need and shape their children to their own thoughts.
III. Nothing is dearer to a man than a friend in need.
A. Only I
B. Only II
C. Only III
D. Both I and II
E. Both I and III

Direction: In the given question, a statement has been divided into five segments, each of which is denoted by (a), (b), (C), (d) and (e). Rearrange all the segments to form a coherent statement.
8.
A) the graduate on
B) to felicitate
C) his academic achievements
D) arrived by mail
E) cards and gifts
A. BECDA
B. BACED
C. EDBAC
D. ABDCE
E. ADBCE

Direction: In the given question, a part of the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i. e. , "No correction required".

9. It seem like the decision for cancel such a successful TV programme was completely arbitrary.
A. It look like the decision to cancelling
B. It looks like decision to cancelled
C. It seems like the decision to cancel
D. It seemed like the decision to cancelling
E. No correction required

Direction: In the given question, a part of the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i. e. , "No correction required".
10. A good editor will catch and correct all inadvertent typos in a text.
A. could catch and correct
B. catched and corrected
C. catches and correct
D. will catch and correct
E. No correction required

Direction: Study the following data carefully and answer the questions accordingly.

Seven people i.e., A, B, C, D, E, F, and G are going to a party on seven different days of week starting from Monday to Sunday. All the information is not necessarily in the same order. Three people go between A and C. C goes after Friday. One person goes between A and D. D does not go on Friday. Only one person go between $G$ and $F$. $F$ goes before $A$. $E$ goes after $B$ bot not before C.
11. How many people go after C?
A. Three
B. One
C. None
D. Two
E. Four


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12. How many people go between $G$ and $E$ ?
A. One
B. Two
C. None
D. Three
E. Four
13.E goes on which date?
A. Friday
B. Saturday
C. Monday
D. Sunday
E. None of these
14.Who goes on Monday?
A. D
B. A
C. F
D. G
E. None of these


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15. Which statement is correct?
I. A goes before E
II. Two people go between B and A
III. E goes before Friday
A. Only II and III
B. Both I and III
C. Only III
D. Both I and II
E. None os correct

Direction: Study the following information and answer the given questions.
Six people A, B, C, D, E, and F are of different weights. A is heavier than D but lighter than F. C is lighter than only two people. Number of people lighter than $B$ is same as heavier than $E$. $B$ is lighter than $C$ but not the lightest. $E$ is not that heaviest but heavier than $A$. The weight of the heaviest person is 90 kg and the weight of the third lightest person is 52 kg .
16. How many people are lighter than $E$ ?
A. One
B. Three
C. None
D. Two
E. More than three


Direction: Study the following information and answer the given questions.
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17. What could be the weight of $E$ is the weight of $C$ is 56 kg ?
A. 40 kg
B. 54 kg
C. 102 kg
D. 80 kg
E. 92 kg
18.Who amongst the following is the lightest person?
A. C
B. A
C. D
D. E
E. F
19.If it is possible to make a meaningful word, using the 1st, 2nd, 5th and 9th letters of the word "PACEMAKER", then what is the second letter of the word? If no such word be formed, mark the answer as ' $Y$ '. If more than one word can be formed mark the answer as ' $X$ '.
A. R
B. A
C. M
D. $Y$
E. $X$


Direction: Study the following data carefully and answer the questions accordingly.
Eight people i.e. P, Q, R, S, T, U, V and W sit at a square-shaped table. Four people sit at the four corners of the table and face inside the table. Four people sit in the middle of the four sides and face outside the table. Three people sit between P and W . Q sits second to the right of W . R sits third to the right of V who sits at the corner. S sits second to the left of T . S does not sit near R and W .
20. Who sits third to the left of S?
A. R
B. W
C. T
D. Q
E. None of these
21.A can complete a work in 60 days. A worked for 6 days and then B worked for 33 days to complete the remaining work. In how many days can $A$ and $B$ finish the work together?
A. 18
B. $\frac{330}{17}$
C. 25
D. $\frac{660}{29}$
E. None of these
22.A and B start a business in partnership by investing Rs. 7200 and Rs. 10800. At the end of 6 months C joined the business with Rs. 7200. If at the end of the year total profit is Rs. 36000, find the profit share of C.
A. Rs. 5400
B. Rs. 6000
C. Rs. 7200
D. Rs. 8400
E. None of these

23.The present age of a boy is one-third of his father's present age. If the age of a girl 2 years ago was 10 years and 15 years hence her age would be half of the age of boy's father at that time, find the age of son 5 years hence.
A. 7 years
B. 15 years
C. 9 years
D. 18 years
E. None of these
24.A person invested Rs. 10000 in scheme A at the rate of $10 \%$ per annum for 6 years. He invested the same amount in scheme B at the rate of $12 \%$ per annum for the same time. If both schemes offer simple interest, what is the difference between the interest received from two schemes?
A. Rs. 1200
B. Rs. 1590
C. Rs. 1800
D. Rs. 960
E. Rs. 1050

Direction: What should come in place of the question mark '?' in the following question?
25. $(\sqrt{625}+32 \%$ of $?) \div 9=17$
A. 425
B. 275
C. 320
D. 400
E. 180
$26.75 \%$ of $1440-6^{3}=? \times 36$
A. 102
B. 24
C. 51
D. 30
E. 15

$27.10 \times 3^{?}-17 \times 14=7052$
A. 4
B. 2
C. 6
D. 3
E. 5
28. $\frac{19 \times 21-174}{20 \times 0.25}=? \div 4$
A. 54
B. 36
C. 75
D. 60
E. 180

Direction: In the following question two equations are given in variables $x$ and $y$. You have to solve these equations and determine the relation between $x$ and $y$.
29.
I. $x^{2}-14 x+48=0$
II. $y^{2}-11 y+30=0$
A. $x<y$
B. $x>y$
C. $x \leq y$
D. $x \geq y$
E. $x=y$ or no relation can be established
30.
I. $x^{2}+8 x+15=0$
II. $y^{2}+12 y+27=0$
A. $x<y$
B. $x>y$
C. $x \leq y$
D. $x \geq y$
E. $x=y$ or no relation can be established


## ANSWERS

1. Ans. C.

Replace 'these' with 'those'.
2. Ans. B.

To cooperate and not cooperated.
3. Ans. A.

It should be were instead of was, as the subject is plural.
4. Ans. B.

As the sentence talks about the intention of helping victims, the correct usage would be 'going'.
5. Ans. C.

Grammatically we need the second form of the verb here. Began fits aptly.
6. Ans. D.

I and II are correct.
III- currant must be used.
7. Ans. E.

I and III are correct. II- we need to use 'knead' instead of 'need'.
8. Ans. C.

The correct order is EDBAC.
9. Ans. C.

The correct answer is C.
10. Ans. D.

As per the rule of parallelism, it should be 'catches and corrects' or 'will catch and correct'. It cannot be 'could' as we are not talking about a possibility here, instead we are stating a fact.

11. Ans. B.

| Monday | F |
| :--- | :---: |
| Tuesday | A |
| Wednesday | G |
| Thursday | D |
| Friday | B |
| Saturday | C |
| Sunday | E |

12. Ans. D.

| Monday | F |
| :--- | :---: |
| Tuesday | A |
| Wednesday | G |
| Thursday | D |
| Friday | B |
| Saturday | C |
| Sunday | E |

13. Ans. D.

| Monday | F |
| :--- | :---: |
| Tuesday | A |
| Wednesday | G |
| Thursday | D |
| Friday | B |
| Saturday | C |
| Sunday | E |


14. Ans. C.

| Monday | F |
| :--- | :---: |
| Tuesday | A |
| Wednesday | G |
| Thursday | D |
| Friday | B |
| Saturday | C |
| Sunday | E |

15. Ans. D.

| Monday | F |
| :--- | :---: |
| Tuesday | A |
| Wednesday | G |
| Thursday | D |
| Friday | B |
| Saturday | C |
| Sunday | E |

16. Ans. E.

$$
\underset{90}{\mathrm{~F}}>\mathrm{E}>\mathrm{C}>\underset{52}{\mathrm{~A}}>\mathrm{B}>\mathrm{D}
$$

17. Ans. D.

F $>\mathrm{E}>\mathrm{C}>\mathrm{A}>\mathrm{B}>\mathrm{D}$ 90 52
18. Ans. C.

## $F>E>C>A>B>D$ 90 52

19. Ans. E.

RAMP - An inclined surface connecting two levels.
PRAM - A small vehicle with four wheels in which a baby or child is pushed around.
20. Ans. B.

21. Ans. D.

Let the total work be 660 units (LCM of 60 and 33).
Efficiency of $A=\frac{660}{60}=11$ units/day
Work done by A in 6 days $=11 \times 6=66$ units
Efficiency of $B=\frac{660-66}{33}=18$ units/day
Required number of days $=\frac{660}{11+18}=\frac{660}{29}$
22. Ans. B.

Ratio of profits of $A, B$ and $C$
$=7200 \times 12: 10800 \times 12: 7200 \times 6$
= $2: 3: 1$
Profit share of $C=\frac{1}{6} \times 36000=$ Rs. 6000

23. Ans. D.

Present age of girl = $10+2=12$ years
Age of girl after 15 years $=12+15=27$ years
Age of father after 15 years $=27 \times 2=54$ years
Present age of father $=54-15=39$ years
Present age of son $=\frac{39}{3}=13$ years
Age of son after 5 years $=13+5=18$ years
24. Ans. A.

Interest received from scheme $A=(10 \times 6) \%$ of $10000=60 \%$ of 10000
Interest received from scheme $B=(12 \times 6) \%$ of $10000=72 \%$ of 10000
Required difference $=72 \%$ of $10000-60 \%$ of $10000=12 \%$ of $10000=$ Rs.
1200
25. Ans. D.

$$
\begin{aligned}
& (\sqrt{625}+32 \% \text { of } ?) \div 9=17 \\
\Rightarrow & 25+\frac{32}{100} \times ?=17 \times 9 \\
\Rightarrow & \frac{8}{25} \times ?=153-25 \\
\Rightarrow & \frac{8}{25} \times ?=128 \\
\Rightarrow & ?=\frac{25}{8} \times 128=400
\end{aligned}
$$

26. Ans. B.
$75 \%$ of $1440-6^{3}=? \times 36$
$\Rightarrow \frac{3}{4} \times 1440-216=? \times 36$
$\Rightarrow 1080-216=? \times 36$
$\Rightarrow$ ? $=\frac{864}{36}=24$

27. Ans. C.
$10 \times 3 ?-17 \times 14=7052$
$\Rightarrow 10 \times 3^{?}=7052+17 \times 14$
$\Rightarrow 10 \times 3^{?}=7052+238$
$\Rightarrow 10 \times 3$ ? $=7290$
$\Rightarrow 3^{?}=729=3^{6}$
$\Rightarrow$ ? = 6
28. Ans. E.

$$
\begin{aligned}
& \frac{19 \times 21-174}{20 \times 0.25}=? \div 4 \\
& \Rightarrow \frac{399-174}{5}=? \div 4
\end{aligned}
$$

$$
\Rightarrow \frac{225}{5}=? \div 4
$$

$\Rightarrow 45=? \div 4$
$\Rightarrow$ ? $=45 \times 4=180$
29. Ans. D.
I. $x^{2}-14 x+48=0$
$\Rightarrow x^{2}-8 x-6 x+48=0$
$\Rightarrow x(x-8)-6(x-8)=0$
$\Rightarrow(x-8)(x-6)=0$
$\Rightarrow x=8,6$
II. $y^{2}-11 y+30=0$
$\Rightarrow y^{2}-5 y-6 y+30=0$
$\Rightarrow y(y-5)-6(y-5)=0$
$\Rightarrow(y-5)(y-6)=0$
$\Rightarrow y=5,6$
Hence, $x \geq y$.
30. Ans. E.
I. $x^{2}+8 x+15=0$
$\Rightarrow x^{2}+5 x+3 x+15=0$
$\Rightarrow x(x+5)+3(x+5)=0$
$\Rightarrow(x+5)(x+3)=0$

$\Rightarrow x=-5,-3$
II. $y^{2}+12 y+27=0$
$\Rightarrow y^{2}+9 y+3 y+27=0$
$\Rightarrow y(y+9)+3(y+9)=0$
$\Rightarrow(y+9)(y+3)=0$
$\Rightarrow y=-9,-3$
Hence, no relation can be established.


