SBI CLERK (PRELIMS) - PRACTICE SET

Answers with Explanation

English Language

- 1. (c) The word 'summon' means to demand or request the presence or service of. Example : The villagers were summoned to appear before the king. ACHIEVERS In Focus Command - give an authoritative or peremptory order. Example : The students acted under the command of the principal.
- 2. (d) The word 'insight' means the ability to understand inner qualtities or relationships. Example : He did not have an insight into their relationship which lead to their differences.
- 3. (e) The second sentence of the first paragraph says, 'It is a primary human emotion that we all experience at some point in our lives.' So, Sentence A is incorrect. The first sentence of the third paragraph says, 'Empathy

is thought to develop gradually from early in life but can vary from person to person.' So, sentence B is correct. The second last sentence of the third paragraph says, 'It can also help us identify and address problems before they become too large or difficult to fix.' So, sentence C is also correct.

4. (d) The last sentence of the passage says, 'By being more empathetic, we can create a more compassionate world that is better equipped to handle challenges and problems together.' Sentence A is incorrect. ACHIEVERS In Focus The second last sentence of the second paragraph says, 'Study hard so that you can help improve his life and the empowerment of their lot.' Sentence B is incorrect.

The first sentence of the fourth paragraph says, 'When we have empathy for others, we are able to see things from their perspective.' So, sentence C is also incorrect.

5. (e) 'How to develop empathy' means the passage talks about ways in which a human being can develop empathy. 'Need for empathy' means the passage talks about the lack of empathy in people.

'Types of primary human emotion' means the passage is listing the types of primary human emotions and is providing information about the same.

'How empathy makes us better human beings' means the passage talking about what is empathy and how it makes us better human beings.

The entire pasage talks about empathy and how a person can develop it and become a better human being and make a compassionae world. Therefore, How empathy makes us better human beings is a correct theme for the passage.

6. (b) A passage is said to be Humanistic when the tone of writing is most suitable to issues related to welfare, values and other such human affairs.

7. (b) In the given sentence the use of the verb 'begin', is incorrect. ACHIEVERS In Focus The empathy, mentioned in the sentence is a singular noun

> The third-person singular form of the verb 'begin' which is 'begins' should be used in this case. Hence, the correct answer is option b.

> Correct sentence: Some experts believe that empathy begins developing around the age of two, while others

think it may not fully emerge until late childhood or even adulthood.

The given sentence is talking about how empathy enables 8. (e) us to see things better from other people's perspectives, which in turn helps us understand and connect with them better.

The preposition 'to' means We can use **to** as a prepesition to indicate a destination or direction. We also use to with verbs such as give, hand, send, write, to indicate the person or thing that receives or experiences the object of the verb.

The preposition 'to' will be used in the above sentence as the connecting word between 'allowing us' and reaching a 'better understanding' will be 'to'. ACHIEVERS In Focus

The error lies in part (B) of the sentence. 9. (a)

By the word 'was' we get to know that the sentence is talking about something that has already happened.

The sentence is in past tense, and we need to use the word 'prepared' instead of 'preparing'.

The usage of gerund (preparing) is wrong.

One might bet confused regarding the parallelism structure, 'preparing' and 'attacking' but that would be totally incorrect.

The correct sentence is - "He was quite prepared to use militant rhetoric in attacking his opponents.

10. (c) The error lies in part (A) of the sentence.

The sentence is in past tense, and we get to know this by the word 'wandered'.

So, instead of 'intend', 'intended' is to be used here. Thus, the correct sentence is - "I intended to go straight back home, but I sort of wandered inside a bookstore."

- 11. (a) The error in part (c) of the sentence The usage of the pronoun 'which' is correct, Instead, 'that' should be used. **ACHIEVERS** In Focus In a defining clause, we use that. In non-defining clauses, we use which. The correct sentence "Hopefully things would settle down for them now, but it was comforting to know that their love
- was strong enough to survive the worst." 12. (d) The error lies in the usage of the preposition 'for' The correct preposition to be used here is 'with' Hanging out 'with' other people and not hanging out 'for'

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other people. With – in the company of somebody/something; in or to the same place as somebody/something. Example - She came to the airport with him **ACHIEVERS** In Focus For – used to indicate purpose Example – I've waited at that station for five hours. The correct sentence – "I try to be an ambivert when I can, hanging out with other poeple, but still relaxing by myself when I need to." 13. (a) The usage of the preposition 'of' is incorrect. Instead, the correct usage will be 'by'. The sentence is talking about Cynthia focusing her attention on a book which is written 'by' her mother. Thus, the correct sentence "Cynthia responded, focusing her attention on a newly launched book written by her mother." 14. (d) Try to understand the meaning of the given words to choose their proper place. Bizarre – very strange and unusual **Come** – to get to a particular place leave – a part or effect of it stays after it has gone or been used landmark - an important stage in something's development From the meanings, we can surely say that the sentence makes no sense. **ACHIEVERS** In Focus When two words 'bizarre' and 'landmarked' are interchanged, the sentence makes correct sense. So A and D should be interchanged to make the sentence correct. 15. (a) 'This education (A) has changed many lives, its impact (B) is on every sector (C), mostly on pandemic (D).' is incorrect as education does not have an impact on the pandemic. Whereas, Pandemic had an impact on education. So, A and D should be interchanged to make the sentence correct. Therefore, the correct sentence is - 'This pandemic (A) has changed many lives, its impact (B) is on every sector (C), mostly on education (D).' 16. (a) '**Rely on**' is the phrasal verb which means 'to need (someone

- (a) 'Rely on' is the phrasal verb which means 'to need (someone or something) for support, help, etc. or to depend on (someone or something)'
- 17. (b) **In the given blank**, we need an adverb because 'excluded' is a past participle that acts as an adjective which is used for the noun 'communities' hence, for the adjective we need to use an adverb.

The sequence is Adverb + Adjective + Noun

18. (b) In the given blank, 'Learned ' is correct because we need to follow the parallelism.
'And' is the coordinate conjunction that takes similar things on both sides.

Before the blank, the verb is used 'came' and it should be joined with the same verb i.e. V_2 form hence the correct answer is 'Learned'.

- 19. (d) After the blank, we can see that the conjunction is used that is 'and' which is joined with the two nouns.Also, we know that if we want to show the relationship between the two identities then, we can use 'between'
- 20. (a) According to the rule of grammar, we need to write a correct helping verb according to the subject if the subject is singular



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GEORGE TELEGRAPH

then, the verb should be singular if the subject is plural then the verb should be plural.

Before the blank, the subject is written i.e. 'states' hence use the plural verb which is 'have'. ACHIEVERS In Focus

- 21. (e) There are no corrections required as every highlighted word is in its correct place.
- 22. (a) Here, both 1–2 (messing– affairs) and 3–4 (secretary stirring) will be replaced to make the sentence grammatically and contextually correct.

The sentence thus formed is : China's ministry of foreign **affairs (b)** has accused NATO of **messing (a)** up Europe and **stirring (d)** up conflicts in the Asia-Pacific region, after the UK's foreign **secretary (c)** told China should 'play by the rules".

- 23. (c) Here, 2–4 ie., 'Friday hottest' will be replaced to make the sentence grammatically and contextually correct. The sentence thus formed is : Delhi in 2022 recorded (a) its second hottest (d) April in 72 years, the India Meteorological (c) Department (IMD) said on Friday (b).
- 24. (a) Here, 3-1 ie., 'head numerous' will be replaced to make the sentence grammatically and contextually correct. The sentence thus formed is : The head (c) of the EU border agency Frontex has resigned (b) after being investigated by the union's anti-fraud agency, amid numerous (a) reports of its complicity in illegal pushbacks of asylum (d) seekers.
- 25. (c) Here, 1–4 ie. 'hurting billionaires' will be replaced to make the sentence grammatically and contextually correct. The sentence thus formed is : While billionaires (d) have seen their bank accounts balloon (b) and corporations are raking in record (c) profits, ordinary people are hurting (a) from decades-high inflation.
- 26. (d) Attenuate to weaken ACHIEVERS In Focus
- 27. (d) Exasperated irritated
- 28. (b) **Convalescent** recovering one's health and strength after a period of illness.
- 29. (a) **Condone** to overlook
- 30. (e) Meandering rambling

Reasoning Ability

1. (b)

(2–4) :

Person	Place	Transport Medium	
Α	Lucknow	Car	
В	Patna	Bus	
C	Mumbai	Aeroplane	
D	New Delhi	Cycle	
Е	Kolkata	Bike	
F	Chandigarh	Train	
Н	Chennai	Ship	

(8 - 10) :

Year

1975 (44)

1979 (40)

1981 (38)

1985 (34)

1987 (32)

1991 (28)

1997 (22)

2000 (19)

8. (c) 9. (c) 10. (b)

Word

Judo Golf

Pool

Cricket

Fencing

Soccer

Cycling

Rugby

11. (c) 12. (b) 13. (d)

14. (b) 15. (c) 16. (d)

(14 - 16):

17. (a) K⁺

Hockey/Karate

Curling/Archery

Month

January(31)

 $\begin{matrix} \mathbf{n} \\ \mathbf{n}$

April(30)

May (31)

(11 - 13) :

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Persons

R

P

U

S

Q

V

W

Т

Code 95

82

28

51 09/67

32

63

96 48

19/25

4

B A E

G D

C H F

11 15

(19 – 21) :



19. (d) 20. (e) 21. (d) 22. (e) 23. (c) (24 - 26) : ACHIEVERS In Focus

Floor	Person	
13	В	
12	R	
11		
10	D	
9	A	
8	F	
7		
6		
5	Р	
4	Q	
3		
2		
1	S	

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24. (a) 25. (b) 26. (e) 27. (d) O>M>P>L>Q>N















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GEORGE TELEGRAPH SINCE 1920



(1-5):

The number of boys who visited the public library on Wednesday = 360

The number of boys who visited the public library on

Thursday
$$=\frac{360}{4} \times 5 = 450$$

The number of students who visited the public library on

Thursday =
$$\frac{450}{55.56} \times 100 = 810$$

The number of girls who visited the public library on Thursday = 810 - 450 = 360

The number of students who visited the public library on Monday = 810 - 250 = 560

The number of boys who visited the public library on

Monday =
$$560 \times \frac{4}{7} = 320$$

The number of girls who visited the public library on Monday = 560 - 320 = 240

The number of students who visited the public library on Tuesday = 810 - 60 = 750

The number of boys who visited the public library on

Tuesday =
$$750 \times \frac{8}{15} = 400$$
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The number of girls who visited the public library on Tuesday = 750 - 400 = 350

The number of boys who visited the public library on four different days = 320+400+360+450 = 1530



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$$\begin{array}{c} 3. \text{ (c)} & 8 & 8 & 40 & 360 & 4675 & 79560 \\ & \times 1 & \times 5 & \times 9 & \times 13 & \times 17 \\ & +4 & +4 & +4 & +4 & \text{ACHIEVERS In Focus} \end{array}$$

9. (b)
$$53760 \begin{array}{c} 6720 \\ \div 8 \end{array} \begin{array}{c} 960 \\ \div 6 \end{array} \begin{array}{c} 160 \\ \div 6 \end{array} \begin{array}{c} 32 \\ 80 \\ \div 5 \end{array} \begin{array}{c} 8 \\ \div 4 \end{array}$$

GEORGE TELEGRAPH SINCE 1920

The number of girls who visited the public library on four different days

ACHIEVERS In Focus = 1530 - 300 = 1230The number of girls who visited the public library on Wednesday

=1230 - 240 - 350 - 360 = 280

1. (a) The number of students who visited the public library on Friday = $640 \times \frac{5}{8} = 400$

> The number of boys who visited the public library on Friday = $400 \times \frac{5}{3} = 250$

2. (d) Required percentage

$$\frac{450-240}{240} \times 100 = \frac{210}{240} \times 100 = 87.5\%$$

The number of students who visited the public library in 3. (c) Mumbai on Monday

$$= 560 \times \frac{9}{8} = 630$$

The number of boys who visited the public library in Mumbai on Monday

$$630 \times \frac{70}{100} = 441$$
 ACHIEVERS In Focus

The number of boys who visited the public library on 4. (b) Monday and Tuesday together = 320 + 400 = 720

5. (a) Required difference
$$= 400 - 280 = 120$$

6. (d)
$$730 \xrightarrow{366} + 2 + 1 \xrightarrow{+2} +$$

7. (b)
$$582$$
 762 853 897 919
+180 +90 +45 +22.5

5

B. (c) 8 8 40 360 4675 79560

$$\times 1 \times 5 \times 9 \times 13 \times 17$$

 $+4 +4 +4 +4 +4$ ACHIEVERS In Foc

8. (c) 8 8 40 360 4675 79560
$$\times 1 \times 5 \times 9 \times 13 \times 17$$

$$\dot{}$$

Required ratio =
$$720 : 810 = 8 : 9$$

$$= 630 \times \frac{10}{100} = 441$$

(11 15) •	
(11 - 15).	ACHIEVERS In Focus

Months	Total bikes sold	Number of Hero bikes sold	Number of Honda bikes sold
January	700	400	300
February	600	375	225
March	800	200	600
April	900	400	500
May	1200	500	700

11. (a) Required ratio

= (700+500) : (400+200) = 1200 : 600 = 2 : 112. (a) Cost price of a Honda bike in February =

$$\frac{40000 \times 100}{125} = 32000$$

Cost price of a Hero bike = $\frac{32000}{16} \times 15 = 30000$

According to question

 $\begin{array}{l} (X \times 375) = (40000 \times 225) \\ \Rightarrow X = 24000 \end{array}$

Required loss percentage

 $= \frac{30000 - 24000}{30000} \times 100 = \frac{6000}{30000} \times 100 = 20\%$

13. (c) Total number of bikes sold in June = $\frac{800 \times 120}{100}$ = 960

Total number of Hero bikes sold in June

$$= \frac{960 \times 25}{48} = 500$$
 ACHIEVERS In Focus

Required difference = (500+600) - (200+500)= 1100-700 = 400

14. (d) Total number of Bajaj bikes sold in March

$$=\frac{200}{4}\times7=350$$

Total number of males who bought Bajaj bikes in March

$$=\frac{350\times70}{100}=245$$

Total number of females who bought Bajaj bikes in March = 350 - 245 = 105

Total number of males who bought Hero and Honda bikes in March.

$$= \frac{[(200+600)\times 80]}{100} = 640$$
 ACHievers in Focus

Total number of females who bought Hero and Honda bikes in March = 800 - 640 = 160

Required total = 105 + 160 = 265

15. (a) Total number of Black Honda bikes sold in March

 $=\frac{600\times140}{240}=350$

Total number of Blue Honda bikes sold in March = 600 - 350 = 250Required total = 200 + 250 = 45016. (b) I. $x^2 - 5x - 14 = 0$ **ACHIEVERS** In Focus $\Rightarrow x^2 - 7x + 2x - 14 = 0$ \Rightarrow x(x - 7) + 2(x - 7) = 0 $\Rightarrow (x + 2)(x - 7) = 0$ \Rightarrow x = -2, 7 II. $y^2 + 15y + 26 = 0$ $\Rightarrow y^2 + 13y + 2y + 26 = 0$ \Rightarrow y(y + 13) + 2(y + 13) = 0 \Rightarrow (y + 2)(y + 13) = 0 \Rightarrow y = -2, -13 $\therefore x \ge y$ 17. (e) I. $x^2 + 36x + 243 = 0$ $\Rightarrow x^2 + 27x + 9x + 243 = 0$ \Rightarrow x(x + 27) + 9(x + 27) = 0 \Rightarrow (x + 9)(x + 27) = 0 \Rightarrow x = -9, -27 **ACHIEVERS** In Focus II. $y^2 + 11y + 18 = 0$ $\Rightarrow y^2 + 9y + 2y + 18 = 0$ $\Rightarrow y(y + 9) + 2(y + 9) = 0$ \Rightarrow (y + 2)(y + 9) = 0 \Rightarrow y = -2, -9 $\therefore \ y \ge x$ 18. (a) C.I - S.I = 150 $15000\left[\left(1+\left(\frac{2x}{100}\right)\right)^2-1\right] - \frac{15000\times 2x\times 2}{100} = 150$ $\Rightarrow 15000 \left\lceil \left(\frac{100 + 2x}{100}\right)^2 - 1 \right\rceil - 600x = 150$ $\Rightarrow 15000 \left[\frac{10000 + 400x + 4x^2 - 10000}{10000} \right] - 600x = 150$ $\Rightarrow 15000 \left[\frac{400x + 4x^2}{10000} \right] - 600x = 150$ $\Rightarrow \left(\frac{60000}{10000}\right) [100x + x^{2}] - 600x = 150$ $\Rightarrow 600x + 6x^2 - 600x = 150$ $\Rightarrow 6x^2 = 150$ **ACHIEVERS** In Focus $\Rightarrow x = 5$ The rate of interest per annum = 2x% = 10%19. (d) Height of the cone = h_1 Height of the cylinder = h_2 Radius of the cone = 2a

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Radius of the cylinder = a

$$\Rightarrow \frac{\frac{1}{3} \times \frac{22}{7} \times 2a \times 2a \times h_1}{\frac{22}{7} \times a \times a \times h_2} = \frac{2}{1}$$

$$\Rightarrow 2h_1 = 3h_2$$

$$\Rightarrow 2 \times (x + 6) = 3h_2$$

$$\Rightarrow h_2 = \frac{2}{3} \times (x + 6) = \frac{2x}{3} + 4$$

20. (d) Weight of third lightest person = x According to the question $51 \times 5 = 52 \times 2 + 48 \times 2 + x$ $\Rightarrow 255 - 200 = x$ $\Rightarrow x = 55 \text{ kg}$

21. (b) $\frac{1}{A} + \frac{1}{B} + \frac{1}{S} = \frac{1}{32}$ $\Rightarrow \frac{1}{A} + \frac{1}{B} = \frac{1}{32} - \frac{1}{40} = \frac{1}{160}$ $\Rightarrow \frac{20}{160} + \frac{x + 20}{40} = 1$ $\Rightarrow \frac{x + 20}{40} = \frac{7}{8}$ $\Rightarrow x = 15 \text{ days}$ 22. (d) $(0.2)^{43} \div (0.008)^3 = (0.04)$

$$\Rightarrow 0.2^{43-39} = (0.2)^{3 \times ?}$$

$$\Rightarrow ? = 2$$

23 (c) 1999 99 ÷ 4 99 ÷ $\sqrt{255} = ? + 24.891$

$$\Rightarrow 25 - 25 = ?$$

$$\Rightarrow ? = 0$$

24. (c) 119.91 % of 9500.02 - 40.02 % of 6399.901 - 59.89 %

of $8200.01 = ? \times 19.912$ $\Rightarrow 11400 - 2560 - 4920 = ? \times 20$ $\Rightarrow ? = 196$

25. (a) $(1055.94 \div \sqrt{120}) \times 4.96 + ? \times \sqrt{255} = 48.05 \times 16.08$ $\Rightarrow 480 + ? \times 16 = 768$ $\Rightarrow ? \times 16 = 288$ $\Rightarrow ? = 18$ ACHIEVERS In Focus

26. (d) Let present age of C be 2x
Present ages of B = 3x - 6
Present ages of A = 4x
According to question
A - B = 13

$$\Rightarrow 4x - (3x - 6) = 13$$

 $\Rightarrow x = 7$
B's age, after 5 years = 3x - 6 + 5 = 20 years
27. (d) P's share = $\frac{4000}{6-4} \times 3$ = Rs. 6000 AchieverS in Focus
28. (e)
29. (d) Length of train A = 12 × 36 × $\frac{5}{18}$ = 120 m
Speed of train B in m/s = 54 × $\frac{5}{18}$ = 15 m/s
Time required to cross each other
 $= \frac{120+120}{15-10} = \frac{240}{5} = 48$ seconds
30. (d) Required probability = $\frac{^{4}C_{2}}{^{22}C_{2}} = \frac{4 \times 3}{52 \times 51} = \frac{1}{221}$
31. (b) 215 × ? = 78 % of 550 + 180 × $\sqrt{64}$ + 11 × 6
 \Rightarrow 215 × ? = 429 + 1440 + 66
 \Rightarrow ? = 9
32. (d)
33. (d) 24² - (5832)^(1/3) - 45% of 840 = ?
 \Rightarrow 576 - 18 - 378 = ?
 \Rightarrow 180 = ?
34. (b) $\frac{4}{9}$ of $\frac{81}{64}$ of 256 = 14 % of 1250 - ?
 $\Rightarrow \frac{4}{9} \times \frac{81}{64} \times 256 = \frac{14}{100} \times 1250 - ?$
 $\Rightarrow 144 = 175 - ?$
 \Rightarrow ? = 175 - 144 = 31
35. (a) (21 × 11 + 8 × 5 + 65) ÷ [(12)² + $\sqrt{576}$] = ?
 \Rightarrow ? $= \frac{231+40+65}{144+24} \Rightarrow ? = \frac{336}{168} = 2$



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