## SMART CHALLENGERS' QUESTIONS - FEBRUARY 2024

| 1. WHICH OF THESE LINES CONTAINS A PARADOX? |  |
| :---: | :---: |
| A | The horse is very stable. |
| B | This is the beginning of the end. |
| C | Their grandmother is as old as the hills. |
| D | The stairs groaned as we walked on them. |
| 2. WHICH SENTENCE DOES NOT EXPRESS A CONDITION? |  |
| A | The event can become a huge success, provided the students participate |
| B | The crowd was allowed to vacate the hall after the chief guest had left. |
| C | They will not arrive on time if the ceremony continues till 8 pm . |
| D | She will not commit to the task unless her boss permits. |
| 3.WHEN YOU SAY YOU HAVE 'SKELETONS IN YOUR CLOSET', WHAT DOES IT MEAN? |  |
| A | You have a collection of spooky Halloween decorations. |
| B | You have hidden secrets or embarrassing information. |
| C | Your closet is filled with old clothes. |
| D | You are a fan of anatomy and your own skeleton models. |
| 4. Which of the following sentences is IRONY? |  |
| A | The rain on our wedding day was perfect. |
| B | Winning the lottery brought unexpected challenges. |


| C | A fire station burned down while firefighters were on a coffee break. |
| :---: | :---: |
| D | Eating a salad while watching a cooking show. |
| 5. CHOOSE THE CORRECT USE OF THE WORD "ELICIT" IN A SENTENCE. |  |
| A | The comedian's jokes failed to elicit any laughter from the audience. |
| B | The dark clouds elicit a sunny day. |
| C | She tried to elicit the difficult Maths problem. |
| D | The teacher's elicit behaviour puzzled the students. |
| 6. Robert's question was innocuous. Meena was so angry at him that she wrongly interpreted it as a personal attack. <br> The underlined word indicates that Robert's question was $\qquad$ |  |
| A | NOT OFFENSIVE |
| B | HIGHLY INTELLIGENT |
| C | MEANT TO BE HURTFUL |
| D | NOT EASY TO UNDERSTAND |
| 7. In Spite of being the president of the club, Rohan made a slovenly speech. He kept getting the names wrong and had to be corrected several times. <br> Which word is closest in meaning to the underlined word in the sentence above? |  |
| A | BORING |
| B | LENGTHY |
| C | CARELESS |
| D | ARROGANT |
| 8. You have five boxes in a row numbered 1 to 5 , in which a cat is hiding. <br> Every night he jumps to an adjacent box, and every morning you have one chance to open a box to find him. How do you win this game of hide and seek? |  |


| A | Check boxes 1, 3, and 4 in order until you find him |
| :--- | :--- |
| B | Check boxes 2, 3, and 4 in order until you find him |
| C | Check boxes 2 and 3 in order |
| D | Check boxes 1 and 5 in order |

9. The average age of 12 students is 20 years. If one more student is included, the average is decreased by 1 . What is the age of a new student?

| A | 6 years |
| :--- | :--- |
| B | 5 years |
| C | 7 years |
| D | 8 years |

10. Three bulbs light up at intervals of $3,4,5$ minutes respectively, if all of them light up together at 8 am then at what time after 8 am they will light up together again?

| A | $08: 00 \mathrm{pm}$ |
| :--- | :--- |
| B | $08: 30 \mathrm{am}$ |
| C | $09: 00 \mathrm{am}$ |
| D | $09: 30$ am |

11. A man has 53 socks in his drawer: 21 identical blue, 15 identical black and 17 identical red. The lights are out and he is completely in the dark. How many socks must he take out to make 100 percent certain he has at least one pair of black socks?

| A | 53 |
| :--- | :--- |
| B | 32 |
| C | 38 |
| D | 40 |

12. Calculate the missing number in fourth rectangle

| 7 | 4 | 6 | 5 |
| :---: | :---: | :---: | :---: |
| 2 | 8 | 3 | 0 |
| 2 | 9 | 4 | 8 |
| 1 | 8 | 3 | ?? |


| A | 0 |
| :--- | :--- |
| B | 2 |
| C | 4 |
| D | 6 |

13. Susan and Lisa decided to play tennis against each other. They bet $\$ 1$ on each game they played. Susan won three bets and Lisa won $\$ 5$. How many games did they play?

| A | 8 |
| :--- | :--- |
| B | 9 |
| C | 10 |
| D | 11 |

14. Five people were eating apples, $A$ finished before $B$, but behind $C$. $D$ finished before $E$, but behind $B$. What was the finishing order?

| A | ABCDE |
| :--- | :--- |
| B | EDCBA |
| C | CABDE |
| D | DCBEA |

15. The metal which is most widely used in the form of alloy for the making of the aeroplane body is
A $\quad$ COPPER

| B | SILVER |
| :--- | :--- |
| C | Lead |
| D | ALUMINIUM |

16. Which of the following is also known as genetic bleeding disorder?

| A | Cleft Palate |
| :--- | :--- |
| B | Sickle Cell Anaemia |
| C | Beta thalassemia |
| D | Haemophilia |

17. Water waves travel from deeper water to more shallow water. This causes them to refract.

Which wave property always remains the same when refraction occurs?

| A | Wavelength |
| :--- | :--- |
| B | Frequency |
| C | Amplitude |
| D | Speed |

18. Free trade refers to international trade without tariffs(Taxes). How does free trade contribute to Globalisation.

| A | a) By promoting protectionism and economic self-sufficiency |
| :--- | :--- |
| B | b) By reducing international economic integration |
| C | By fostering collaboration and exchange of goods and services across <br> borders |
| D | d) By isolating countries from global economic trends |

19.when reconciling the bank statement, what is the purpose of adjusting journal entries?

| A | to correct the errors made by the company |
| :--- | :--- |
| B | to correct the errors made by the bank |
| C | to reflect items such as bank fees or interest |
| D | both A and C |

20. The motto of the United Arab Emirates is 'Allah, al-Wațan, al-Ra'îs,' which translates from Arabic into English as:

| A | God, the President, the Homeland |
| :--- | :--- |
| B | the Homeland, the President, God |
| C | God, the Homeland, the President |
| D | The Almighty, the Homeland, the President |

21. The term DNS stands for

| A | Domain Name System |
| :--- | :--- |
| B | Defense Nuclear System |
| C | Downloadable New Software |
| D | Dependent Name Server |

