Corrigendum-PTS-2024-Simulator-CSAT-Test-4

There are 4 updates in the paper (Q.24, 26, 33 and Q.59)
- **In Q.24, the correct answer is Option c.**
- **In Q.26, the correct answer is Option a.**
- **In Q.33, there is no matching option, so all the students need to be awarded 2.5 marks.**
- **In Q.59 the correct answer is Option d.**

Q.24) Option c is the correct answer

For Future Reference:

Q.24) Consider the following sequence of numbers:
5 1 4 7 3 9 8 5 7 2 6 3 1 5 8 6 3 8 5 2 2 4 3 4 9 7 6
How many odd numbers are followed by the odd number, but preceded by even number in the above sequence?

(a) 2
(b) 3
(c) 4
(d) 5

Ans) c
Exp) Option c is the correct answer
Given sequence: 5 1 4 7 3 9 8 5 7 2 6 3 1 5 8 6 3 8 5 2 2 4 3 4 9 7 6
The odd numbers followed by another odd number are: 7, 5, and 3, 9.
So, required number of odd numbers = 4

Q.26) Option a is the correct answer

For Future Reference:

Q.26) Three Statements S1, S2 and S3 are given below followed by a Question:
S1: C is younger than D, but older than A.
S2: D is older than B.
S3: A is younger than B.

Questions: Who among A, B, C and D is the youngest?

Which one of the following is correct in respect of the above Statements and the Question?
(a) S1 and S3 is sufficient to answer the Question.
(b) S1 and S2 together are sufficient to answer the Question.
(c) S2 and S3 together are sufficient to answer the Question.
(d) All S1, S2 and S3 together are sufficient to answer the Question.

Ans) a
Exp) Option a is the correct answer
S1: C is younger than D, but older than A , i.e. D > C > A. Using statement 1 alone we cannot determine who is the youngest.
S2: D is the older than, i.e. D > B
Using statement 2 alone we cannot determine who is the youngest.

Q.33) There is no matching option

For Future Reference:

Q.33) Find the next term in the following series.

2, 4, 11, 37, 153, X

(a) 531
(b) 671
(c) 483
(d) 771

Ans) d
Exp) option d is the correct answer
The pattern in the number series is
2 x1 + 2= 4
4 x 2 + 3 = 11
11 x 3 + 4 = 37
37 x 4 + 5 = 153
Next number will be 153 x 5 + 6 = 771
Hence option d is the correct option.

Q.59) Option d is the correct answer

For Future Reference:

Q.59) What is the missing term @ in the following?
BEGK : DJNV: : ACJM: @

(a) CHKT
(b) BFLX
(c) BGOY
(d) BFPZ

Ans) d
Exp) option d is the correct answer
In such questions, we are supposed to decipher the pattern in the first pair and then apply the same pattern in the second pair to find the answer. The pattern has been depicted in the following diagram:

B	E	G	K
↓	↓	↓	↓
2	5	7	11
↓	↓	↓	↓ ×2
4	10	14	22
D	J	N	V

A	C	J	M
↓	↓	↓	↓
1	3	10	13
↓	↓	↓	↓ ×2
2	6	20	26
B	F	P	Z