

# Aptitude Test- 1

Total points 16/20 ?

Aptitude Test -1 / PCE-II/ IT /2022-23

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### Comprehension passage-1

After the exciting and very active life I had been leading outside, I felt rather lonely and depressed. I was tired out, and for two or three days I slept a great deal. The hot weather had already begun, and I was permitted to sleep at night in the open, outside my cell in the narrow space between the inner building and the enclosing wall. My bed was heavily chained up, lest I might take it up and walk away, or more probably, to avoid the bed being used as a kind of scaling ladder to climb the wall of the enclosure. The nights were full of strange noises. The convict overseers, who guarded the main wall, frequently shouted to each other in varying keys, sometimes lengthening out their cries till they sounded like the moaning of a distant wind, the night watchmen in the barracks were continually counting away in a loud voice the prisoners under their charge and shouting out that all was well, and several times at night some goal official, going his rounds, visited out enclosure and shouted an enquiry to the warder on duty. As my enclosure was some distance away from the others, most of these voices reached me indistinctly, and I could not make out at first what they were. At times I felt as if I was on the verge of the forest, and I peasantry were shouting to keep the wild animals away from their fields; sometimes it seemed that the forest itself and the beasts of the night were keeping up their nocturnal chorus. Was it my fancy, I wonder or is it a fact that a circular wall reminds one more of captivity than a rectangular one ? The absence of corners and angles adds to the sense of oppression. In the daytime that wall even encroached on the sky and only allowed a glimpse of a narrow bounded portion. With a wistful eye I looked, "Upon that little tent of blue Which prisoners call the sky, and at every drifting cloud that went With sails of silver by". At night that wall enclosed me all the more, and I felt as if I was at the bottom of a well. Or else that part of the starlit sky that I saw ceased to be real and seemed part of an artificial planetarium.

✓ Q 1) Where is the author kept in confinement? \*

1/1

- ☒ In a dark cell
- ☐ In death-row
- ☐ In a dungeon



✗ Q 2) Why did the prisoner feel lonely and depressed ? \*

0/1

- ☐ because he could not see the sky
- ☒ because the cell was far away from the main building
- ☐ because the walls of the cell were very high.
- ☐ because he had been leading an exciting and active life outside

✗

Correct answer

- ☒ because he had been leading an exciting and active life outside

Feedback

Options 1 and 3 are wrong because x, y, z

✓ Q 3) What jocular reason does the author give for his bed being heavily chained ? \*1/1

- ☐ lest they mistook the bed for the prisoner.
- ☒ lest he might use it to scale the wall of the enclosure
- ☐ lest he might break it
- ☐ lest he might move the bed from its fixed place

✓



✗ Q 4) What are the cries of the guards compared to \*

0/1

- ☐ the moaning of a distant wind
- ☒ shouts of attackers
- ☐ nightmare
- ☐ music

✗

Correct answer

- ☒ the moaning of a distant wind

Feedback

*Options 1 and 3 are wrong because x, y, z*

✓ Q 5) What does "nocturnal chorus" mean in the context. \*

1/1

- ☐ group singing by guards after dark
- ☒ the forest with the cries of beasts
- ☐ nightly call of the birds
- ☐ eternal singing

✓



✓ Q 6 ) What added to the author's sense of oppression ? \*

1/1

- ☐ the encroaching wall
- ☐ the captivity
- ☒ the absence of corners and angles
- ☐ the rectangular walls



✓ Q 7 ) What does 'with a wistful eye' mean ? \*

1/1

- ☐ eye misty with tears
- ☐ wishful eye
- ☒ sad look of longing
- ☐ a desiring look



✓ Q 8 ) A planetarium is : \*

1/1

- ☐ (A) and (B) together.
- ☒ a building in which the apparatus for exhibiting the motions of planets is exhibited on large scale.
- ☐ A)an apparatus for exhibiting the motions of planets.
- ☐ B ) the sky and the galaxies.



✗ Q 9 ) The prisoner was not able to understand most of the voices due to the \*0/1

- ☐ noise
- ☒ echo
- ☐ confusion
- ☐ distance

✗

Correct answer

- ☒ distance

Feedback

Options 1 and 3 are wrong because x, y, z

✓ Q 10 ) The author was able to see only a small portion of the wall due to the encroachment of the \*1/1

- ☐ office
- ☐ barrier
- ☒ wall
- ☐ houses

✓



### Comprehension passage-2

There is an ...1... solar activity taking place on the surface of the sun. Scientists point out that it is an ...2...of the eleven year cycle of sunspot activity that has now reached its....3... . In a year of the sunspot maximum, they (sunspots) can even be seen with the naked eye. (Sunspots are regions of the sun where it is cooler than the rest). The big sunspots run from 50,000 to 150,000 miles in diameter overall, into which a ...4 ... of earths could easily disappear. Almost any day during the maximum, as many as 25 smaller sunspots - still large enough to swallow our world - are visible through a two or three inch telescope. These spots frequently swim through the sea of ...5... gases in pairs or clusters and seem to move across the disc as the sun turns on its axis. Some last for a few days and some last through the full solar rotation of 25 days and may still be growing stronger. Scientists ...6... discuss the ...7... and cons of the possible effects of these sunspots on daily life here on earth. This has given rise to various theories. Although the precise effects may be ...8..., there seems little doubt that the appearance of great numbers of sunspots in the course of the eleven year primary cycle does have some influence on the weather, auroras, magnetic poles, radio communication and perhaps even upon the normal course of human behaviour.

The sunspot maximum and the weather seem to have direct ...9... . During the sunspot maximum, summers and winters have always been severe, whereas sunspot minimum years have brought better weather. What is the nature of these spots which have such an effect on life her on earth ?

Sunspots cause magnetic storms on the solar surface, whirling about a centre in a manner similar to cyclones on the earth, although quite different. The spots give rise to ...10..., huge layers of gases such as hydrogen and helium that rise like clouds of luminous smoke from the solar surface extending to hundreds of thousands of miles. Some have been measured as climbing 1,000,000 miles above the solar surface, travelling at amazing speeds. But it is the solar wind that is strongly suspected to be tampering with the weather.

✓ Q1) Options for 1 \*

1/1

- ☐ undesirable
- ☒ unprecedented
- ☐ uninteresting
- ☐ underrated



✓ Q2) Options for 2 \*

1/1

- ☐ after glow
- ☐ under current
- ☒ after math
- ☐ after thought



✓ Q3) Options for 3 \*

1/1

- ☐ top
- ☐ height
- ☐ result
- ☒ peak



✓ Q4) Options for 4 \*

1/1

- ☒ handful
- ☐ spoonful
- ☐ galaxy
- ☐ palmful





✓ Q5) Options for 5 \*

1/1

- ☒ Incandescent
- ☐ unreliable
- ☐ irrelevant
- ☐ inaccessible



✓ Q6) Options for 6 \*

1/1

- ☐ dont
- ☐ intermittently
- ☐ casually
- ☒ repeatedly



✓ Q7) Options for 7 \*

1/1

- ☐ laws
- ☒ pros
- ☐ references
- ☐ obstructions



✓ Q8) Options for 8 \*

1/1

- ☒ arguable
- ☐ dissentful
- ☐ sure



✗ Q9) Options for 9 \*

0/1

- ☒ disparity
- ☐ relationship
- ☐ contrast



Correct answer

- ☒ relationship

✓ Q10) Options for 10 \*

1/1

- ☐ brightness
- ☐ afire
- ☒ flares
- ☐ burns



# Google Forms

