

Public Service Commission
Section Officer IQ Test
Set 1

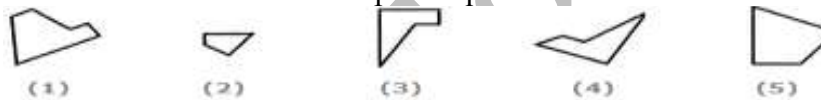
1. In each of the following questions find out the alternative which will replace the question mark.
 EASON : SFBTPO :: THINK : ?
 A. SGHMJ B. UIJOL C. UHNKI D. UJKPM
2. Which of the following diagrams indicates the best relation between Travelers, Train and Bus ?



3. Look at this series: 2, 1, (1/2), (1/4), ... What number should come next?
 A. (1/3) B. (1/8) C. (2/8) D. (1/16)
4. The total of the ages of Amar, Akbar and Anthony is 80 years. What was the total of their ages three years ago ?
 A. 71 years B. 72 years C. 74 years D. 77 years
5. Sundar runs 20 m towards East and turns to right and runs 10 m. Then he turns to the right and runs 9 m. Again he turns to right and runs 5 m. After this he turns to left and runs 12 m and finally he turns to right and 6 m. Now to which direction is Sundar facing?
 A. East B. West C. North D. South.
6. A and B together can do a piece of work in 30 days. A having worked for 16 days, B finishes the remaining work alone in 44 days. In how many days shall B finish the whole work alone?
 A. 30 days B. 40 days C. 60 days D. 70 days
7. Find the odd man out.
 3, 5, 11, 14, 17, 21
 A. 21 B. 17 C. 14 D. 3
8. In a mixture 60 liters, the ratio of milk and water 2 : 1. If this ratio is to be 1 : 2, then the quantity of water to be further added is:
 A. 20 litres B. 30 litres C. 40 litres D. 60 litres
9. Find out which of the figures (1), (2), (3) and (4) can be formed from the pieces given in figure (X).



- A. 1 B. 2 C. 3 D. 4
10. Select the alternative which represents three out of the five alternative figures which when fitted into each other would form a complete square.



- A. 145 B. 245 C. 123 D. 234
11. Select a suitable figure from the Answer Figures that would replace the question mark (?).
 Problem Figures: Answer Figures:



- A. 1 B. 2 C. 3 D. 4 E. 5
12. Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.



- A. 1 B. 2 C. 3 D. 4 E. 5
13. The figure given on the left hand side in each of the following questions is folded to form a box. Choose from the alternatives (1), (2), (3) and (4) the boxes that is similar to the box formed.



- A. 1 and 2 only B. 2 and 3 only C. 1, 2, 3 and 4 D. 2 and 4 only
14. In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.
 A. B₂C₂D B. BC₃D C. B₂C₃D D. BCD₇

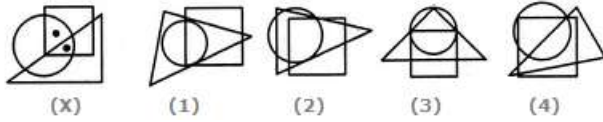
15. Here are some words translated from an artificial language.
migenlasan means cupboard
lasanpoen means boardwalk
cuopdansa means pullman
 Which word could mean "walkway"?
16. First, you will be given a list of three "nonsense" words and their English word meanings. The question(s) that follow will ask you to reverse the process and translate an English word into the artificial language.

- A. poenmigen B. cuopeisel C. lasandansa D. poenforc
- A. gorbtlust B. flurgorbl C. arthflur D. pixnarth

17. Evaluate : $\frac{(2.39)^2 - (1.61)^2}{2.39 - 1.61}$

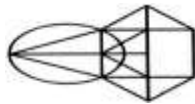
- A.2 B.4 C.6 D.8

18. Select the figure which satisfies the same conditions of placement of the dots as in Figure-X.



- A. 1 B. 2 C. 3 D. 4

19. Find the number of triangles in the given figure.



- A. 10 B. 12 C. 14 D. 16

20. Pointing to a photograph of a boy Suresh said, "He is the son of the only son of my mother." How is Suresh related to that boy?

- A. Brother B. Uncle C. Cousin D. Father

21. Choose the correct alternative that will continue the same pattern and replace the question mark in the given series.

- A. 10101 B. 10201 C. 10202 D. 11012

22. In the first 10 overs of a cricket game, the run rate was only 3.2. What should be the run rate in the remaining 40 overs to reach the target of 282 runs?

- A. 6.25 B. 6.5 C. 6.75 D. 7

23. January 1, 2007 was Monday. What day of the week lies on Jan. 1, 2008?

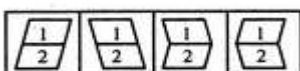
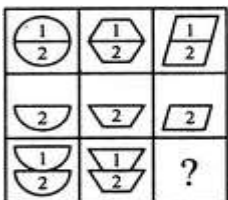
- A. Monday B. Tuesday C. Wednesday D. Sunday

24. Arrange the words given below in a meaningful sequence

1. Key
2. Door
3. Lock
4. Room
5. Switch on

- A. 5, 1, 2, 4, 3 B. 4, 2, 1, 5, 3 C. 1, 3, 2, 4, 5 D. 1, 2, 3, 5, 4

25. Select a suitable figure from the four alternatives that would complete the figure matrix.



- (1) (2) (3) (4)

- A. 1 B. 2 C. 3 D. 4

The End

Answer Key

Section Officer IQ Set- 1

Q.No.	Answer
1.	B
2.	C
3.	B
4.	A
5.	C
6.	C
7.	C
8.	D
9.	A
10.	B
11.	E
12.	B

13.	C
14.	B
15.	D
16.	D
17.	B
18.	D
19.	C
20.	D
21.	C
22.	A
23.	B
24.	C
25.	C