

Started on	Thursday, 16 October 2025, 12:54 PM
State	Finished
Completed on	Thursday, 16 October 2025, 1:04 PM
Time taken	9 mins 56 secs
Marks	9.00/10.00
Grade	90.00 out of 100.00

Question 1

Complete

Mark 1.00 out of 1.00

Introducing a man, a woman said, "He is the son of my husband's sister." How is the man related to the woman?

- ☐ a. Brother
- ☒ b. Nephew
- ☐ c. Cousin
- ☐ d. Uncle

Question 2

Complete

Mark 1.00 out of 1.00

If $A + B$ means A is the father of B, $A - B$ means A is the sister of B, and $A \times B$ means A is the brother of B, then what does $P + Q \times R - S$ mean?

- ☒ a. P is the father of S
- ☐ b. P is the brother of S
- ☐ c. P is the uncle of S
- ☐ d. P is the father of R

Question 3

Complete

Mark 1.00 out of 1.00

Six people sit around a circular table. A is between B and C. D is opposite A. E is not a neighbor of D or B. Who is opposite E?

- ☐ a. A
- ☐ b. C
- ☒ c. Data insufficient
- ☐ d. B

Question 4

Complete

Mark 1.00 out of 1.00

Find the missing term: 2, 6, 12, 20, 30, ?

- ☒ a. 42
☐ b. 40
☐ c. 56
☐ d. 36

Question 5

Complete

Mark 1.00 out of 1.00

If 1st January 2025 is a Wednesday, what day will 1st March 2025 be?

- ☐ a. Thursday
☐ b. Monday
☒ c. Saturday
☐ d. Sunday

Question 6

Complete

Mark 1.00 out of 1.00

If $2 = 6$, $3 = 12$, $4 = 20$, then $5 = ?$

- ☒ a. 30
☐ b. 40
☐ c. 25
☐ d. 35

Question 7

Complete

Mark 1.00 out of 1.00

Five meetings are scheduled from Monday to Friday. Meeting A is before C but after B. Meeting D is after C but before E. Which meeting is on Wednesday?

- ☐ a. A
☐ b. B
☒ c. C
☐ d. D

Question 8

Complete

Mark 1.00 out of 1.00

Select the odd one: 3, 9, 27, 81, 243, 729, 1000

- ☐ a. 729
- ☐ b. 81
- ☒ c. 1000
- ☐ d. 243

Question 9

Complete

Mark 1.00 out of 1.00

In a family of 6—A, B, C, D, E, F

- A and B are brothers.
- C is sister of B.
- D is father of A.
- E is mother of D.

How is F related if F is the son of C?

- ☒ a. Grandson of D
- ☐ b. Cousin of A
- ☐ c. Son of A
- ☐ d. Nephew of A

Question 10

Complete

Mark 0.00 out of 1.00

Statement 1: All developers are engineers.

Statement 2: Some engineers are testers.

Conclusion: Some developers are testers.

- ☐ a. True
- ☒ b. Both true
- ☐ c. False
- ☐ d. Cannot be determined