

ProEdge – Basic Aptitude Test

Total Marks: 50

Time allowed: 30 minutes

Passing Score: 30

Instructions:

- i. Encircle only one option that is correct. Zero mark will be awarded for encircling more options.
- ii. No negative marking for a wrong answer
- iii. Use blue ballpoint or gel pen for encircling

Section A: English (10 Questions, 1.5 Marks Each = 15 Marks)

Q1. Choose the correct synonym for the word "Enormous":

- a) Small
- b) Huge
- c) Tiny
- d) Light

Q2. Identify the correctly spelled word:

- a) Recieve
- b) Believe
- c) Acheive
- d) Deceive

Q3. Choose the correct option to complete the sentence:

I wish I _____ a millionaire.

- a) am
- b) was
- c) were
- d) be

Q4. What is the plural of "Cactus"?

- a) Cactuses
- b) Cacti
- c) Cactis
- d) Cactus

Q5. Choose the correct form of the verb:

She _____ her homework before going to bed.

- a) does
- b) has done
- c) did
- d) doing

Q6. Identify the type of sentence: "What a beautiful day!"

- a) Declarative
- b) Exclamatory

- c) Interrogative
- d) Imperative

Q7. Pick the correct comparative form of "good":

- a) Gooder
- b) More good
- c) Better
- d) Best

Q8. Choose the correct article:

She bought ___ apple from the market.

- a) a
- b) an
- c) the
- d) no article

Q9. Identify the correct conjunction:

He was late _____ the traffic was heavy.

- a) and
- b) because
- c) or
- d) but

Q10. Convert to indirect speech:

John said, "I am very tired."

- a) John said that he is very tired.
- b) John said that he was very tired.
- c) John said, he very tired.
- d) John told that he is very tired.

Section B: Mathematics (10 Questions, 2 Marks Each = 20 Marks)

Q11. Solve: $25+37-12=?$ $25 + 37 - 12 = ?$

- a) 40
- b) 50
- c) 55
- d) 60

Q12. What is the value of 3^3 ?

- a) 6
- b) 9
- c) 27
- d) 81

Q13. The sum of angles in a triangle is:

- a) 90°
- b) 120°

- c) 180°
- d) 360°

Q14. If a bag contains 20 apples and 5 are rotten, what percentage are good?

- a) 20%
- b) 25%
- c) 75%
- d) 80%

Q15. Find the square root of 144:

- a) 10
- b) 11
- c) 12
- d) 13

Q16. Solve: $(10-2) \times 5 = ?$ $(10 - 2) \times 5 = ?$

- a) 30
- b) 35
- c) 40
- d) 50

Q17. A train travels at 60 km/h. How far will it go in 3 hours?

- a) 120 km
- b) 150 km
- c) 180 km
- d) 200 km

Q18. Convert $\frac{3}{4}$ into decimal form:

- a) 0.25
- b) 0.50
- c) 0.75
- d) 1.25

Q19. What is the perimeter of a rectangle with length 8 cm and width 6 cm?

- a) 14 cm
- b) 24 cm
- c) 28 cm
- d) 32 cm

Q20. If $3x = 18$, what is x ?

- a) 3
 - b) 5
 - c) 6
 - d) 9
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Section C: Analytical (3 Questions, 3 Marks Each = 9 Marks)

Q21. If $ABC = 6$, $DEF = 15$, then what is GHI ?

- a) 21
- b) 24
- c) 27
- d) 30

Q22. Find the missing number in the sequence: **2, 6, 12, 20, __, 42**

- a) 26
- b) 30
- c) 32
- d) 36

Q23. John is taller than Sarah but shorter than Ali. Sarah is taller than Mike but shorter than John. Who is the shortest?

- a) John
 - b) Ali
 - c) Sarah
 - d) Mike
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Section D: Computer Science (2 Questions, 3 Marks Each = 6 Marks)

Q24. Which of the following is an input device?

- a) Monitor
- b) Printer
- c) Mouse
- d) Speaker

Q25. What is the binary equivalent of decimal 10?

- a) 1010
 - b) 1001
 - c) 1100
 - d) 0110
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This is a sample test distributed in hard form