Geh Press Logical Reasoning Tricks and Techniques for

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Exam: IAS, PCS, UPSC, Bank PO, NDA, RRB, SSC, Indian Air Force, Etc.

VERBAL REASONING DECISION MAKING (ENGLISH)

Q1: Manika is a B.Sc. Graduate with 70% marks and has completed PG in M.Sc. She completed 27 years of age in 2015 and has 3 years' experience as a Maths Faculty. She is ready to join a probation period of one year. Is she eligible for a teaching position requiring a Master's degree, 2 years of experience, and willingness for a probation period?

Long Method: To determine Manika's eligibility, we need to evaluate each criterion:

- 1. Educational Qualification: She has completed both B.Sc. and M.Sc. with 70% marks, which meets the Master's degree requirement.
- 2. Experience: She has 3 years of experience as a Maths Faculty, exceeding the required 2 years.
- 3. Age: She was 27 in 2015. Assuming the current year is 2024, she is 36 years old now.
- 4. **Probation Period:** She is willing to join a one-year probation period. Thus, Manika meets all the criteria and is eligible for the teaching position.

Short Method: She meets all requirements: Master's, 3 years' experience, 36 years old, willing for probation.

Q2: A job posting requires a candidate with at least 5 years of experience in project management. An applicant has 4 years of experience as a project manager and 2 years as a team leader. Is the applicant eligible?

Long Method: We need to consider if the team leader experience is relevant to project management. If the team leader role involved project management tasks, it could count. If the job description accepts related experience, then:

- 1. Experience as Project Manager: 4 years.
- Experience as Team Leader: 2 years (assuming relevant). Total relevant experience = 4 + 2 = 6 years. Thus, the applicant is eligible if team leader experience is relevant.

Short Method: 4 years + 2 years (if relevant) = 6 years; eligible if related.

Q3: Raj applies for a position requiring an MBA and 2 years of sales experience. He has an MBA, 1 year of sales experience, and 1 year in customer service. Is he eligible?

Long Method: Check each requirement:

- 1. Educational Qualification: Raj has an MBA, meeting the requirement.
- Experience: He has 1 year in sales and 1 year in customer service. Determine if customer service experience is relevant. If the job description accepts related experience: Total relevant experience = 1 year (sales) + 1 year (customer service) = 2 years. Thus, Raj is eligible if customer service experience is considered relevant.

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Short Method: 1 year sales + 1 year customer service (if relevant) = 2 years; eligible if related.

Q4: A scholarship requires students to be in the top 10% of their class. Rina is ranked 8th out of 80 students. Is she eligible?

Long Method: Calculate the top 10% of the class: Top 10% of 80 students = 80 * 0.10 = 8 students. Rina is ranked 8th, which is within the top 10%. Thus, Rina is eligible for the scholarship.

Short Method: Top 10% of 80 = 8; rank 8 = eligible.

Q5: A sports club allows members aged between 18 and 35. Arjun, 33 years old, wants to join. Is he eligible?

Long Method: Check the age criterion: The acceptable age range is 18 to 35 years. Arjun's age is 33 years, which falls within this range. Thus, Arjun is eligible to join the sports club.

Short Method: Age 33 within 18-35 range; eligible.

Q6: The minimum requirement for a coding bootcamp is proficiency in Python and at least one other programming language. Sara knows Python and JavaScript. Is she eligible?

Long Method: Evaluate the proficiency requirements:

- 1. Python: Sara is proficient.
- 2. Another Language: Sara knows JavaScript. Thus, Sara meets the requirements with proficiency in Python and JavaScript, making her eligible.

Short Method: Knows Python and JavaScript; eligible.

Q7: To qualify for a loan, an applicant must have a credit score of at least 700 and an annual income of \$50,000. John has a credit score of 720 and an income of \$48,000. Is he eligible?

Long Method: Check both criteria:

- 1. **Credit Score:** John's score is 720, which is above the required 700.
- 2. Annual Income: His income is \$48,000, which is below the required \$50,000. Since he does not meet the income requirement, John is not eligible.

Short Method: Credit score 720 > 700; income \$48,000 < \$50,000; not eligible.



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Q8: A travel agency offers a discount to customers who book at least 3 months in advance. Mary books a trip 2 months before the departure date. Is she eligible for the discount?

Long Method: Calculate the time between booking and departure: Mary books 2 months in advance. The requirement is to book at least 3 months in advance. Since 2 months is less than 3 months, Mary is not eligible for the discount.

Short Method: Booked 2 months < 3 months; not eligible.

Q9: An IT company requires job applicants to have at least a Bachelor's degree in Computer Science or related field and 3 years of relevant work experience. Lisa has a Bachelor's degree in Information Technology and 3 years of experience as a software developer. Is she eligible?

Long Method: Check educational and experience criteria:

- 1. Degree: Lisa's degree in Information Technology is related to Computer Science.
- 2. Work Experience: She has 3 years as a software developer, relevant to the field. Thus, Lisa meets both criteria and is eligible.

Short Method: IT degree + 3 years developer experience; eligible.

Q10: A library membership requires individuals to be at least 12 years old. Tina is 11 years and 10 months old. Is she eligible?

Long Method: Check the age criterion: The minimum age requirement is 12 years. Tina is 11 years and 10 months, which is less than 12 years. Thus, Tina is not eligible.

Short Method: 11 years 10 months < 12 years; not eligible.

Q11: An internship program is open to students who have completed at least 2 years of college. Ravi is in his second year of college. Is he eligible?

Long Method: Check the completion status: The requirement is to have completed at least 2 years. Ravi is currently in his second year, meaning he has not yet completed it. Thus, Ravi is not eligible.

Short Method: In second year, not completed; not eligible.

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Q12: A fitness club offers a family membership to households with at least four members. The Smith family has three members. Are they eligible?

Long Method: Check the number of household members: The requirement is at least four members. The Smith family has three members, which is less than four. Thus, they are not eligible.

Short Method: 3 members < 4; not eligible.

Q13: A position requires candidates to be fluent in English and Spanish. Alex is fluent in English and has basic knowledge of Spanish. Is he eligible?

Long Method: Evaluate language proficiency:

- English: Alex is fluent.
- 2. Spanish: Alex has basic knowledge, not fluency. Since he does not meet the fluency requirement in Spanish, Alex is not eligible.

Short Method: Fluent in English, basic Spanish ≠ fluent; not eligible.

Q14: A contest is open to participants aged 15 to 25. Steve is 26 years old. Is he eligible?

Long Method: Check the age criterion: The acceptable age range is 15 to 25 years. Steve is 26 years old, which is outside this range. Thus, Steve is not eligible.

Short Method: Age 26 > 25; not eligible.

Q15: To qualify for a senior citizen discount, an individual must be at least 60 years old. Mrs. Brown is 59 years and 11 months old. Is she eligible?

Long Method: Check the age criterion: The minimum age requirement is 60 years. Mrs. Brown is 59 years and 11 months, which is less than 60 years. Thus, she is not eligible.

Short Method: 59 years 11 months < 60 years; not eligible.

Q16: A job position requires a candidate to have a valid driver's license and at least 2 years of driving experience. Tom has a valid driver's license and 1.5 years of experience. Is he eligible?

Long Method: Check both criteria:



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1. Driver's License: Tom has a valid license.

2. Driving Experience: He has 1.5 years of experience, which is less than 2 years. Since he does not meet the experience requirement, Tom is not eligible.

Short Method: 1.5 years < 2 years; not eligible.

Q17: A conference is open to professionals with at least 5 published papers. Nina has 3 published papers and 2 under review. Is she eligible?

Long Method: Evaluate the

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Q17: A conference is open to professionals with at least 5 published papers. Nina has 3 published papers and 2 under review. Is she eligible?

Long Method: Evaluate the publication criteria:

- 1. Published Papers: Nina has 3 published papers.
- Papers Under Review: These are not yet published and do not count. Since she only has 3 published papers and the requirement is 5, Nina is not eligible.

Short Method: 3 published < 5 required; not eligible.

Q18: A gym membership discount is offered to people who attend at least 20 sessions per month. Mark attended 19 sessions this month. Is he eligible for the discount?

Long Method: Check the attendance criterion: The requirement is to attend at least 20 sessions. Mark attended 19 sessions, which is less than 20. Thus, Mark is not eligible for the discount.

Short Method: 19 sessions < 20 required; not eligible.

Q19: A company requires applicants to have at least a Bachelor's degree in Engineering or equivalent and 3 years of industry experience. David has a Bachelor's degree in Engineering and 2 years of experience. Is he eligible?

Long Method: Check both criteria:

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1. Degree: David has a Bachelor's in Engineering, meeting the requirement.

2. **Experience:** He has 2 years, which is less than the required 3 years. Since he does not meet the experience requirement, David is not eligible.

Short Method: 2 years < 3 years required; not eligible.

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Q20: To qualify for a grant, an organization must have been operational for at least 5 years. GreenTech has been operational for 4 years and 11 months. Is it eligible?

Long Method: Check the operational duration: The requirement is at least 5 years. GreenTech has been operational for 4 years and 11 months, which is less than 5 years. Thus, GreenTech is not eligible.

Short Method: 4 years 11 months < 5 years; not eligible.

Q21: A company offers free shipping for orders over \$100. Sarah's order total is \$99.50. Is she eligible for free shipping?

Long Method: Check the order total: The requirement for free shipping is an order total over \$100. Sarah's order total is \$99.50, which is less than \$100. Thus, Sarah is not eligible for free shipping.

Short Method: \$99.50 < \$100; not eligible.

Q22: An educational program requires participants to have at least 2 years of teaching experience and a minimum score of 80% in their final exams. Kevin has 2 years of teaching experience and scored 78% in his exams. Is he eligible?

Long Method: Check both criteria:

1. Teaching Experience: Kevin has 2 years, meeting the

requirement. 2. **Exam Score:** He scored 78%, which is less than the required 80%. Since he does not meet the exam score requirement, Kevin is not eligible.

Short Method: 78% < 80%; not eligible.

Q23: A sports league requires participants to have a BMI between 18.5 and 24.9. Linda's BMI is 25.2. Is she eligible?



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Long Method: Check the BMI criterion: The acceptable BMI range is 18.5 to 24.9. Linda's BMI is 25.2, which is above the maximum allowed. Thus, Linda is not eligible.

Short Method: 25.2 > 24.9; not eligible.

Q24: A university requires applicants to have a minimum GPA of 3.5 and at least two recommendation letters. Alan has a GPA of 3.4 and three recommendation letters. Is he eligible?

Long Method: Check both criteria:

- 1. GPA: Alan has a GPA of 3.4, which is below the required 3.5.
- 2. Recommendation Letters: He has three, meeting the requirement. Since he does not meet the GPA requirement, Alan is not eligible.

Short Method: GPA 3.4 < 3.5; not eligible.

Q25: An online course requires a minimum internet speed of 10 Mbps. Maria's internet speed is 9.8 Mbps. Is she eligible?

Long Method: Check the internet speed criterion: The requirement is a minimum of 10 Mbps. Maria's internet speed is 9.8 Mbps, which is below the required speed. Thus, Maria is not eligible.

Short Method: 9.8 Mbps < 10 Mbps; not eligible.

Q26: A project manager position requires at least a PMP certification and 5 years of project management experience. Rachel has a PMP certification and 4 years of experience. Is she eligible?

Long Method: Check both criteria:

- 1. Certification: Rachel has a PMP certification, meeting the requirement.
- Experience: She has 4 years, which is less than the required 5 years. Since she does not meet the experience requirement, Rachel is not eligible.

Short Method: 4 years < 5 years; not eligible.

Q27: An artist residency program requires applicants to have exhibited their work in at least 3 solo shows. Peter has exhibited in 2 solo shows and 3 group shows. Is he eligible?



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Long Method: Evaluate the exhibition criteria:

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- 1. Solo Shows: Peter has exhibited in 2 solo shows.
- 2. **Group Shows:** These do not count toward the solo show requirement. Since he does not meet the solo show requirement, Peter is not eligible.

Short Method: 2 solo shows < 3 required; not eligible.

Q28: A health insurance plan requires members to undergo an annual health check-up. Sophie missed her check-up last year but had it this year. Is she eligible for coverage?

Long Method: Check the health check-up requirement: The requirement is an annual check-up. Sophie missed last year's check-up, so she did not meet the requirement for continuous coverage. Thus, Sophie is not eligible.

Short Method: Missed last year's check-up; not eligible.

Q29: A research grant requires applicants to be under 40 years old. Dr. Smith is 39 years and 11 months old. Is he eligible?

Long Method: Check the age criterion: The maximum age requirement is under 40 years. Dr. Smith is 39 years and 11 months old, which is under 40. Thus, Dr. Smith is eligible.

Short Method: 39 years 11 months < 40 years; eligible.

Q30: A marathon requires participants to have completed at least two half-marathons. Alex has completed one half-marathon and one full marathon. Is he eligible?

Long Method: Evaluate the race completion criteria:

- 1. Half-Marathons: Alex has completed one.
- 2. **Full Marathon:** Does not count towards the half-marathon requirement. Since he does not meet the two half-marathon requirement, Alex is not eligible.

Short Method: 1 half-marathon < 2 required; not eligible.

Q31: A conference requires attendees to register at least one month in advance. Julia registers 29 days before the conference. Is she eligible?

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Long Method: Check the registration timeline: The requirement is to register at least one month (30 days) in advance. Julia registers 29 days before, which is less than 30 days. Thus, Julia is not eligible.

Short Method: 29 days < 30 days; not eligible.

Q32: An advanced language course requires participants to have an intermediate level proficiency in the language. Thomas has a beginner level proficiency. Is he eligible?

Long Method: Check the proficiency level: The requirement is intermediate level proficiency. Thomas has beginner level proficiency, which is lower than intermediate. Thus, Thomas is not eligible.

Short Method: Beginner < Intermediate; not eligible.

Q33: A grant program requires a minimum of 50 community service hours. Emily has completed 48 hours. Is she eligible?

Long Method: Check the service hours requirement: The requirement is a minimum of 50 hours. Emily has completed 48 hours, which is less than 50. Thus, Emily is not eligible.

Short Method: 48 hours < 50 hours; not eligible.

Q34: A special discount is offered to customers who spend at least \$200 in a single transaction. Michael's purchase totals \$199.99. Is he eligible?

Long Method: Check the purchase total: The requirement is a minimum spend of \$200. Michael's total is \$199.99, which is less than \$200. Thus, Michael is not eligible.

Short Method: \$199.99 < \$200; not eligible.

Q35: A membership club requires a one-time initiation fee and monthly dues. Jane paid the initiation fee but missed the last two monthly dues. Is she eligible to continue her membership?

Long Method: Check the payment criteria:

- 1. Initiation Fee: Jane paid this, meeting the requirement.
- 2. Monthly Dues: She missed the last two payments, failing to meet the ongoing requirement. Thus, Jane is not eligible to continue her membership.

Short Method: Missed monthly dues; not eligible.



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Q36: A university requires students to have completed high school with a minimum of 75% marks. Chris completed high school with 74%. Is he eligible?

Long Method: Check the academic criteria: The minimum requirement is 75% marks. Chris has 74%, which is less than the required 75%. Thus, Chris is not eligible.

Short Method: 74% < 75%; not eligible.

Q37: A concert venue allows free entry for children under 12 years old. Anna's son is 12 years and 1 month old. Is he eligible for free entry?

Long Method: Check the age criterion: The requirement is under 12 years old. Anna's son is 12 years and 1 month old, which is above the required age. Thus, he is not eligible.

Short Method: 12 years 1 month > 12 years; not eligible.

Q38: A publication requires at least 10 citations to be considered for an award. Karen's paper has 9 citations. Is she eligible?

Long Method: Check the citation criterion: The requirement is at least 10 citations. Karen's paper has 9 citations, which is less than 10. Thus, Karen is not eligible.

Short Method: 9 citations < 10; not eligible.

Q39: A work visa requires applicants to have a job offer with a minimum salary of \$50,000. Leo has a job offer with a salary of \$49,500. Is he eligible?

Long Method: Check the salary criterion: The requirement is a minimum salary of \$50,000. Leo's job offer is \$49,500, which is less than \$50,000. Thus, Leo is not eligible.

Short Method: \$49,500 < \$50,000; not eligible.

Q40: A volunteer program requires participants to be at least 18 years old. Sophie is 17 years and 11 months old. Is she eligible?

Long Method: Check the age criterion: The minimum age requirement is 18 years. Sophie is 17 years and 11 months old, which is less than 18 years. Thus, Sophie is not eligible.

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Short Method: 17 years 11 months < 18 years; not eligible.

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