

Assessment Overview and Tips

ASSESSMENT OVERVIEW

Paper	Name	Duration	Marks	Weighting
Paper 1	Theory Fundamentals	1h 30m	75	50% AS / 25% A-Level
Paper 2	Fundamental Problem-solving	2h	75	50% AS / 25% A-Level
Paper 3	Advanced Theory	1h 30m	75	25% A-Level
Paper 4	Practical	2h 30m	75	25% A-Level

PRACTICE EXAM TIPS

Before the Exam:

1. Review all topics systematically
2. Practice past paper questions
3. Understand concepts, don't just memorize
4. Know key definitions and terminology
5. Practice calculations (binary, file sizes, etc.)

During the Exam:

1. Read questions carefully
2. Show working for calculations
3. Write clearly and logically
4. Answer all questions (even if unsure)
5. Manage time effectively
6. Use appropriate technical terms

Common Mistakes to Avoid:

1. Confusing binary prefixes with decimal
2. Forgetting two's complement for negative numbers
3. Not reading questions thoroughly
4. Poor time management
5. Incomplete answers
6. Calculator errors in calculations

FINAL NOTES (AS)

This comprehensive revision guide covers all topics in the Cambridge International AS Level Computer Science (9618) syllabus. Use this document alongside:

1. Past examination papers
2. Practical programming experience
3. Teacher guidance and feedback
4. Additional textbook resources

Key Success Factors:

- Understand concepts thoroughly
- Practice regularly
- Review mistakes
- Manage time effectively
- Stay confident

FINAL NOTES (A2)

This comprehensive revision guide covers all topics in the Cambridge International A Level Computer Science (9618) for Paper 3 (Advanced Theory) and Paper 4 (Practical).

Success Tips:

1. Understand concepts, don't just memorize
2. Practice programming questions regularly
3. Review past paper questions
4. Know your algorithms and their complexities
5. Understand OOP principles thoroughly

For Paper 4:

- Practice implementing all sorting/searching algorithms
- Be comfortable with stacks, queues, linked lists
- Know recursive tracing
- Practice file processing operations
- Understand exception handling

Good luck with examinations!

Revision #4

Created 2026-03-16 12:05:54 UTC by Samuel Lee

Updated 2026-03-16 12:22:31 UTC by Samuel Lee