

Prepare to pass

A guide to help you if you are studying

Performance Management



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Prepare to pass

Welcome to your guide helping you to study for your F5 exam

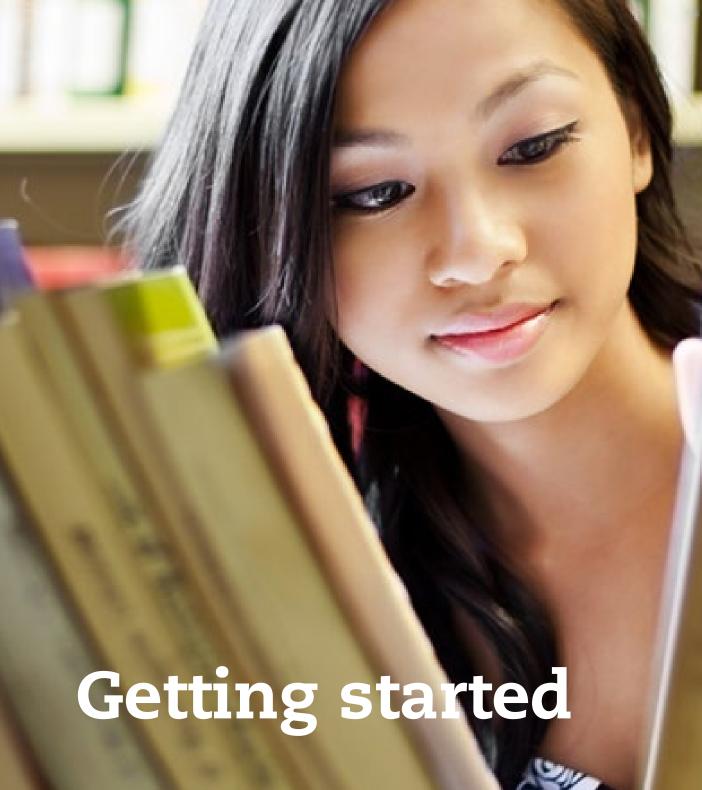
Why use this guide?

- ✓ Structured approach to show you how to succeed
- \checkmark Signposted resources and how to use them
- ✓ Tips for success to help you through your studies
- Interactive clickable checklists to keep you on track

This guide applies to CBE and paper-based exams for September and December 2017 and March and June 2018.

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Your checklist

- O Decide whether you will sit your exam on computer or on paper
- O Enter for your exam
- O Draw up your study plan
- O Get to know your exam

LEARNING PHASE

REVISION PHASE

Getting started – Tips for success

We strongly recommend that you buy an F5 Approved Content Provider study text and question and answer bank to ensure exam success. These provide:

- the most up to date content and syllabus coverage.
- tests, quizzes and other support designed to help you prepare for your exam.
- past exam questions updated for changes to the syllabus, question style and exam format as well as practice questions and answers and full mock exams to ensure you are fully prepared for your exam.

You may want to consider attending a face to face or online tuition course with one of ACCA's Approved Learning Providers for all or part of your studies.

Students who use approved content materials are more likely to pass than those who don't.



Tips for success

- The earlier you enter for your exam the less it costs! Use our exam planner tool to plan which exam(s) you want to sit and when.
- Computer based exams (CBEs) are being introduced across all of our markets and over time paper based exams are being withdrawn.
 See over the page for guidance on what this means for you.
- ✓ Use the ACCA Learning

Community to link up with fellow students around the world studying the same exam as you – get tips, join discussions and share ideas and advice. You can also access live Q&A sessions and presentations.

Spend some time familiarising yourself with the free resources available via the exam resource finder on the student section of the ACCA website – we will provide you with specific guidance on when and how to use these resources during the relevant stages of study.

- Remember to personalise your edition of Student Accountant so you receive F5 specific information as you need it.
- If you think you could benefit from building your English language skills to help you succeed in your exam take a look at the BPP English Language support for ACCA which is a free online programme specifically designed to support you through your exams.

Exempt from F2?

- Make sure you have the assumed knowledge needed from F2 for F5 (see F5 syllabus and study guide).
- If you feel your knowledge is lacking, consider buying an F2 Approved Content Provider study text to refresh your understanding.

Getting started – CBE or paper?

The world is changing and ACCA is too! We are in the process of moving the F5-F9 exams from paper to CBE which means you may be able to choose whether you sit your exam on computer or on paper.

First of all you need to see what is available for you – CBEs are being phased in across different countries and cities and paper based exams are being phased out. We want all of our students to move to CBE as soon as possible but we realise there are a number of factors which may affect your decision where you have a choice. In this section we will help you make the right decision for you.

We have an area on our website dedicated to our session CBEs and you may want to take a look here first: Session CBEs

Some of the benefits of CBEs... and there are many more!

- ✓ Session CBEs build workplace skills
- ✓ A more comfortable exam experience no more sore hands!
- ✓ Its quicker and easier to edit answers
- ✓ Your answers are always clear and easy to read
- ✓ Navigation tools help you manage your time more effectively

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I felt more in control, as I could always keep track of my exam progress. It was all just a click away within the exam environment.

It is a better and more

convenient way of

taking exams.

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LEARNING

REVISION PHASE

Making the right decision for you

Session CBEs for F5-F9 are becoming available in an ever increasing number of locations – so, as a first step you need to find out whether session CBEs are available to you by accessing the dedicated page on our website.

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I wanted to have an exam experience that was more realistic to the work of a professional accountant.

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Only paper-based exams available for you

Don't worry! Session CBEs will come to a centre near you soon so check again when you come to your next exam sitting – we are introducing more and more locations for these exams all the time

Move onto the next section Getting started – Draw up your study plan

Only CBEs available for you

That's great! Now you don't need to worry about making a decision!

Move onto the next section Getting started – Draw up your study plan

You need to make a choice - CBE or paper?

ACCA knows that employers want their students to be work ready – and our CBEs give you an opportunity to become just that! So ideally this should be your default position!

Take a look at the benefits highlighted on the previous page as well as the quotes from students who have already taken our CBEs. Remember you do not have to be computer expert or a fast typist to take these exams and session CBEs assess the same learning outcomes to the same standard as paper based exams

If you are unsure about taking a CBE then take a look at all of the fantastic resources we have produced especially for students taking these exams. All of these resources will ensure that you are completely prepared for success in your CBE

Getting started – Draw up your study plan

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 1	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 2	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 3	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 4	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 5	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 6	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 7	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 8	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 9	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 10	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 11			F	REVISION					
Week 12			F	REVISION					
Week 13	REVISION								
Week 14	REVISION								
Week 15		REVISION							
Week 16			REVSION AND) FINAL PREPAI	RATION				

Study plan checklist

- Calculate the number of weeks from now until your exam date and draw up a plan – see the example to the left and a possible proforma for you to use on page 9
- You may need to add or take away weeks depending on your own circumstances and which exam sitting(s) you are focusing on
- Block out days/half days/ evenings already committed to family/social events
- Plan study periods evenings/ half days/full days, aiming for roughly one evening/half day per chapter of your study text
- If possible leave a six week period for the revision and final preparation phases

GETTING STARTED

LEARNING PHASE

REVISION PHASE

Getting started – Draw up your study plan

Tips for success

When drawing up your study plan

- Be realistic and consider when you are best able to study

 maybe early mornings work better for you or perhaps shorter, more frequent study periods.
- ✓ Once you have prepared your plan stick to it!
- Consider building in an extra study period after every few chapters to review and consolidate your learning.
- Take a 5-10 minute break every hour to help maintain your motivation and concentration.
- Use this plan whether you intend to self-study through all the phases or mix with some tuition from an Approved Learning Provider.

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Students who use ACCA's learning support resources achieve higher pass rates than those who don't.

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Getting started – Your study plan

Print out and write down when you will study, relax and revise!

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
Week 1									
Week 2									
Week 3									
Week 4									
Week 5									
Week 6									
Week 7									
Week 8									
Week 9									
Week 10									
Week 11				REVISION	<u> </u>	<u> </u>	<u> </u>		
Week 12		REVISION							
Week 13		REVISION							
Week 14		REVISION							
Week 15		REVISION							
Week 16			REVISIC	ON AND FINAL PREPA	RATION				

LEARNING PHASE

APPENDIX - LINKS

0	Review the syllabus and study guide	This gives you an understanding of the aims and objectives of the exam, learning outcomes and exam structure
0	Scan the F5 specimen exam	The specimen exam provides you with a clear picture of how F5 will be assessed and how the exam is structured as well as the likely style and range of questions that you could see in the real exam. Make sure you look at the specimen exam that is relevant to you – either CBE or paper based
0	Review the examining team's guidance	Using these resources at the start of your studies will help you understand the focus of the exam by concentrating on the exam structure, question style, exam technique and tips as well as pitfalls to avoid – see an extract from the examiner's approach article over the page
0	Review the examiner's reports from the last four sittings	These provide feedback on students' performance after each exam session, highlight problem areas that students need to improve on and tell you what the examining teams are looking for; these are critical to your success in passing F5 and can be used in conjunction with F5 – A guide to using the examiner's reports, which will really help you understand challenges students face and how to overcome those challenges
0	Read the exam technique articles for F5	The articles – Multiple-choice questions, Top tips for the F5 exam and Approaching written questions – will provide you with a head start in terms of knowing what to expect and how to approach exam standard questions
0	Familiarise yourself with the formulae sheet	You will be provided with this document in the exam and so you will not need to learn these formulae
0	If you are taking a CBE take a quick look at the new resources just for you	New resources are being introduced all the time for students taking session based CBEs so take a moment to familiarise yourself with what is available on our website

Getting started – What the examiner has said about F5 (extract from the examiner's approach article)

Comments on assumed knowledge:

Where an area of the F5 syllabus covers a topic already covered in F2 as well, such as performance measurement, for example, there is twice as much reason to assume that candidates will be able to tackle such a question.

Previous articles and presentations at conferences have referred to the metaphorical toolbox that is required for F5. This is the set of management accounting techniques that should have been learnt and practised for the exam. Many of these were first introduced in F2, *Management Accounting*, so anyone that was exempt from this exam needs to make sure that they do in fact have the assumed knowledge that gained the exemption in the first place.

Everyone must go into the exam with these metaphorical tools in their bags. A builder wouldn't turn up to a job with only some of the tools he needs. He doesn't empty out his toolbox after one job on the basis that he doesn't need those tools anymore. He knows that he could require a particular tool at any time on a job, depending on what he is doing, and he must be fully prepared at all times. Accountancy is no different, particularly management accounting.

As mentioned at the beginning of this article, **F2 topics that arise again in F5 may be examined in a more challenging way in F5 in order to reflect the difference between the two**. Also, by the time a candidate reaches F5, they may sometimes be expected to work out which tool they need to take out of their toolbox in order to answer a question, rather than always being told which technique they will need to use. This is another step towards the skills required for P5 and for the workplace itself, where accountants must act as advisors in many situations. Please remember that F5 is a *skills* module whereas F2 is only *a knowledge* module, although the F5 exam would usually be expected to contain a small proportion of pure knowledge marks too.





Your checklist

- Work through the control sheet which has been designed to give you a structured approach to your learning phase to ensure you:
 - gain the knowledge you need; and
 - learn how to apply that knowledge to pass the exam

APPENDIX - LINKS

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Students who use ACCA's learning support resources achieve higher exam scores than those who don't.

Use the control sheet relevant to the Approved Content Provider's materials you have purchased:

- Becker Professional Education page 15
- BPP Learning Media page 16
- Kaplan Publishing page 17

Tick the box **Content** in the control sheet once you have:

- Read through the introduction to the chapter
- Actively read and understood each chapter's content
- Noted any additional commentary and exam focus tips provided
- Worked through and understood examples and illustrations of concepts given

Tick the box **Quiz/Test** in the control sheet once you have:

 Attempted the quiz at the end of the chapter (if you are using Becker or BPP material) or the test your understanding questions throughout the chapter (if you are using Kaplan material)

Tick the box <u>Questions</u> in the control sheet once you have:

- Attempted the questions referred to in the question bank – some of these you should do in full but others you can just draw up a plan for, depending on the time you have available
- Compared your answer, or plan, with the solution given and understood where you did well or not so well and why

Tick the box ACCA related resources in the control sheet once you have:

- Read / viewed the related ACCA article(s) / video(s) signposted
- Note that ACCA produces new articles and videos throughout the year and so you should always check the technical articles page on the website to ensure you have seen all of the related resources

Learning phase – Tips for success

Tips for success

- Actively read the material– ask yourself 'do I understand this?' If not re-read and rework examples – if you still struggle, make a note and come back to it during the revision phase.
- Scan headings before going into the detail to give you an idea of the content first and consider highlighting, underlining, making notes, drawing pictures or mind maps – whatever helps you to remember.
- Consider using the additional resources provided by the Approved Content Providers including for example passcards or pocket notes to help you remember the key knowledge areas.

- Always work through the questions signposted – it is vital that you practise questions throughout the learning phase as this will ensure that you are applying the knowledge you learn as you progress.
- If you are taking your exam on computer make sure you practise at least some of the questions using the constructed workspace.
- Make sure you use the ACCA resources signposted to help your understanding – these give you real insight to help you in your exam.
- If you find you are not covering all of the material in each study period, build some extra time into your study plan – everyone works at a different pace.

- Keep an eye on Student Accountant for any relevant articles.
- Visit the ACCA Learning Community regularly to view new video content and to join online study events.
- There are PER (Practical Experience Requirement) objectives associated with specific syllabus areas and, if possible, you should try to gain experience in these alongside your studying as this will help you to put your studies into a workplace context and reinforce what you have learned.
- Try to read a good quality business journal or newspaper regularly and use this to help bring your studies to life by linking your learning into what you are reading.

Learning phase – Control sheet for Becker Professional Education

Chapter	Content	Quiz/Test	Questions	ACCA related resources	
✓ tick the boxes below when complete					
Introduction					
1 Cost accounting				Activity based costing	
2 Developments in management accounting				 Throughput accounting and the theory of constraints – part 1 Throughput accounting and the theory of constraints – part 2 Environmental management accounting Target costing and lifecycle costing 	
3 Relevant cost analysis				• Study support video – Decision making techniques	
4 Cost volume profit analysis				 Cost volume profit analysis Study support video – Break even and profit volume charts 	
5 Limiting factor decisions				Linear programming	
6 Pricing					
7 Risk and uncertainty				 Decision trees The risks of uncertainty Study support video – Decision trees 	
8 Budgeting				Comparing budgeting techniques	
9 Quantitative analysis in budgeting				The learning rate and learning effect	
10 Standard costing					
11 Basic variance analysis					
12 Advanced variance analysis				 Interpreting financial data Materials mix and yield variances Study support video – Variances 	
13 Planning and operational variances					
14 Performance measurement					
15 Further aspects of performance analysis				 Not-for-profit organisations – part 1 Not-for-profit organisations – part 2 	
16 Divisional performance evaluation				• Decentralisation and the need for performance measurement	
17 Transfer pricing				 Transfer pricing 1 Transfer pricing 2 Study support video – Transfer pricing 	
18 Performance management information systems					

15 When watching the study support videos, focus at this stage on the technical aspects – you will watch these again during the revision phase and at that point you will be able to focus more on the exam technique aspects.

Learning phase – Control sheet for BPP Learning Media

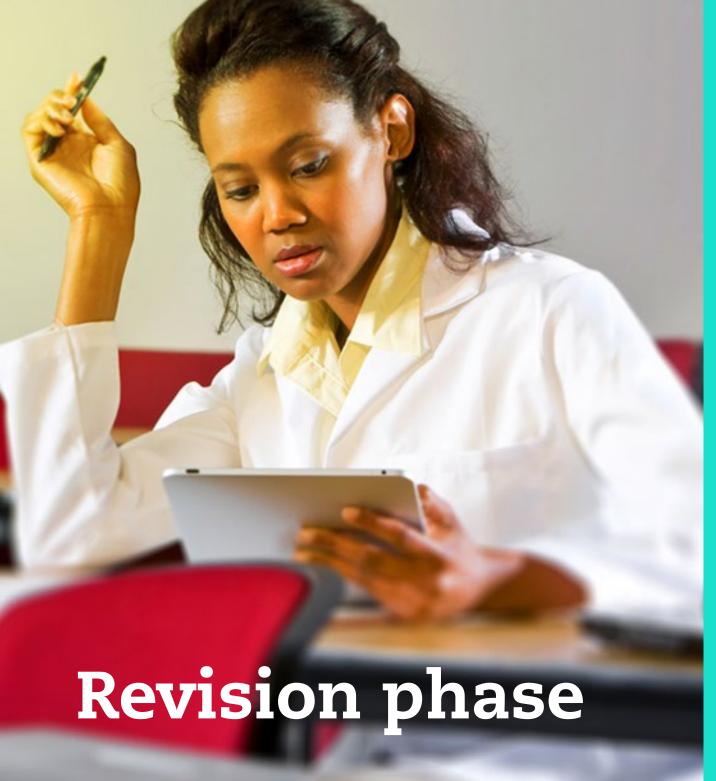
Chapter	Content	Quiz/Test	Questions	ACCA related resources		
\checkmark tick the boxes below when complete						
Introduction						
1 Costing						
2a Activity based costing				Activity based costing		
2b Target costing				Target costing and lifecycle costing		
2c Life cycle costing				Target costing and lifecycle costing		
2d Throughput accounting				 Throughput accounting and the theory of constraints – part 1 Throughput accounting and the theory of constraints – part 2 		
2e Environmental accounting				Environmental management accounting		
3 Cost volume profit (CVP) analysis				 Cost volume profit analysis Study support video – Break even and profit volume charts 		
4 Limiting factor analysis				Linear programming		
5 Pricing decisions						
6 Short-term decisions				• Study support video – Decision making techniques		
7 Risk and uncertainty				 Decision trees The risks of uncertainty Study support video – Decision trees 		
8 Budgetary systems				Comparing budgeting techniques		
9 Quantitative analysis in budgeting				The learning rate and learning effect		
10 Budgeting and standard costing						
11 Variance analysis				Materials mix and yield variances		
12 Planning and operational variances				• Study support video – Variances		
13 Performance analysis and behavioural aspects						
14 Performance management information systems						
15 Sources of management information and management reports						
16 Performance measurement in private sector organisations				Interpreting financial dataDecentralisation and the need for performance measurement		
17 Divisional performance and transfer pricing				 Transfer pricing 1 Transfer pricing 2 Study support video – Transfer pricing 		
18 Further aspects of performance management				 Not-for-profit organisations – part 1 Not-for-profit organisations – part 2 		

16 When watching the study support videos, focus at this stage on the technical aspects – you will watch these again during the revision phase and at that point you will be able to focus more on the exam technique aspects.

LEARNING PHASE

Learning phase – Control sheet for Kaplan Publishing

Chapter	Content	Quiz/Test	Questions	ACCA related resources
	✓ tick th	e boxes belc	w when com	nplete
Introduction				
1 A revision of F2 topics				
2 Advanced costing methods				 Throughput accounting and the theory of constraints – part 1 Throughput accounting and the theory of constraints – part 2 Environmental management accounting Target costing and lifecycle costing Activity based costing
3 Cost volume profit analysis				 Cost volume profit analysis Study support video – Break even and profit volume charts
4 Planning with limiting factors				• Linear programming
5 Pricing				
6 Relevant costing				• Study support video – Decision making techniques
7 Risk and uncertainty				 Decision trees The risks of uncertainty Study support video – Decision trees
8 Budgeting				Comparing budgeting techniques
9 Quantitative analysis				• The learning rate and learning effect
10 Advanced variances				 Materials mix and yield variances Interpreting financial data Study support video – Variances
11 Performance measurement and control				• Decentralisation and the need for performance measurement
12 Divisional performance measurement and transfer pricing				 Transfer pricing 1 Transfer pricing 2 Study support video – Transfer pricing
13 Performance measurement in not-for profit organisations				 Not-for-profit organisations – part 1 Not-for-profit organisations – part 2
14 Performance measurement information systems				



Your checklist

- O Revisit areas you struggled with during the learning phase
- O Ensure you are confident with the knowledge needed to pass the exam
- O Make sure you are able to apply that knowledge in questions

Revision phase – Question practice

- Exam-standard question practice is vital now
- Work through as many questions as possible and all mock exams included in the Approved Content Provider question and answer banks – remember these are best for question practice as they include past exam questions updated for syllabus and format changes. Don't forget to practise some of these questions using the constructed response workspace if you are taking a CBE
- Work through the specimen exam (either CBE or paper based, whichever is relevant for you)

 this will provide you with a clear picture of what the exam will look like making sure you know what to expect on the day
- If you are taking your exam on computer make sure you also work through the F5 extra constructed response questions giving you a great opportunity to make sure you are comfortable with the functionality of these exams

Tips for success

- Consider blocking time in your study plan for specific questions or mock exams to ensure you cover everything.
- Don't be afraid to attempt questions you have already done – especially the ones you found tricky first time round.
- It is really important that you do some questions in full, to exam time – time management is often an issue and the more you prepare yourself the better you will perform in the exam.
- To keep motivation high, break some questions into individual parts, write plans or notes for some parts and do others in full.

- Work through the answers carefully – pay attention to areas you got wrong and understand where you went wrong – it is better to do a few questions well, than lots of questions badly.
- Try not to look at the answers before really attempting the question – you won't be able to do this in the real exam!
- Don't forget to review the marking guide too – you need to understand how marks are allocated to ensure you know how to maximise your marks.
- Make sure you check the website regularly for new resources – there may be new technical articles as well as new CBE resources added since you last looked

Revision phase – Key resources

- Review the examining team's guidance again in the context of what you have learnt
- Remind yourself of areas that students often struggle with and obtain tips on how to ensure you do not make the same mistakes by reviewing the examiner's reports from the last four sittings again, this time working through the F5 – A guide to using the examiner's reports to really benefit from the valuable advice provided
- View the study support videos referred to in your control sheet again – this time focusing on the exam technique aspects
- View the study support videos Question 1 debrief and Question 5 debrief to gain a better understanding of how to approach these types of question in the real exam as well as Answering narrative questions and the F5 revision webinar for further advice to help you prepare for your exam
- Read the exam technique articles Multiple-choice questions, Top tips for the F5 exam and Approaching written questions again – this time using the techniques to help you practice questions
- Make sure you read the study skills articles in Student Accountant covering topics such as how to overcome exam anxiety as well as checking the Student Accountant Hub for any new technical articles related to F5

Students who use 5 minutes with the examining team videos are more likely to pass than those who don't.



Don't give up easily – if you really cannot understand something then consider posting a question on the ACCA Learning Community – if you found it difficult so will have others.

> APPENDIX - LINKS

Revision phase – What the examiner has said about F5 (extract from examiner's report December 2016)

Comments on section C:

Candidates in general performed better on the calculation-based questions, which were 31(a) and 32(a) but also on discussion question 32(d). Candidates in general did not perform as well on discussion question 31(c). There were many reasonable attempts at most parts of the two questions, but there were also many scripts with parts not attempted. This particularly seemed to affect 32(c). As has been said before, **it is essential to read the question requirement carefully in any examination in order to understand clearly what you are being asked to do**. For example, a requirement to discuss the problems of implementing a new budgeting system, as in 31(c), is different from a requirement asking about the problems of such a new budgeting system itself. Furthermore, some candidates try to answer the question that they think is there, rather than the one that actually is there. For example, when asked to discuss the problems involved in using a particular performance measure, there is no need to discuss the problems of using a difference performance measure too. Whilst negative marking does not happen, wasting time writing an answer to a non-existent question means that potential marks are lost elsewhere.

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Students who use examiners' reports are more likely to pass than those who don't.

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Your checklist

- You are clear on the knowledge you need to pass the exam as well as how to apply that knowledge
- You have the skills you need to pass the exam – eg time management

Ensure you are familiar with:

- O the exam format
- O the style of questions
- O the way the marks are allocated
- O what specific syllabus areas are likely to be tested and in which questions

LEARNING PHASE

Final preparation – Tips for success

CC An extract from the syllabus and study guide for F5:

The syllabus is assessed by a three-hour examination available in both computer-based and paper-based formats.

For paper-based exams there is an extra 15 minutes to reflect the manual effort required. All questions are compulsory. It will contain both computational and discursive elements. Some questions will adopt a scenario/case study approach.

Section A of the exam comprises 15 multiple choice questions of 2 marks each. Section B of the exam comprises three questions comprised of 5 multiple choice questions. Section C of the exam comprises two 20 mark questions. The two 20 mark questions will come from decision making techniques, budgeting and control and/or performance measurement and control areas of the syllabus. The section A questions and the questions in section B can cover any areas of the syllabus.

An extract from the F5 specimen exam marking guide:

Section C Question 32:

(a)

• •	
Sales growth	3
Maintenance	3
Directors' pay	2
Wages	2
Net profit	2
Return on assets	2

(b)

Reliability of rides	
Average queuing time	
Risks	

Total marks 20

14

2

2

2

6

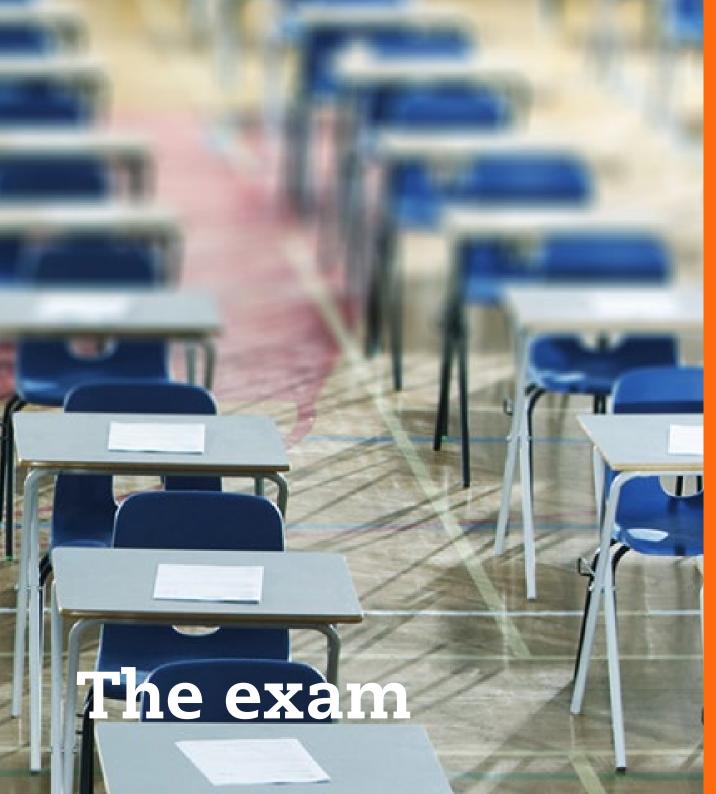
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Students who use specimen resources are more likely to pass than those who don't.

Tips for success

- Go over questions again that you found difficult during the revision phase and make sure you attempt at least one mock again in full to time.
- If you are unsure about the exam format, the style of questions or what specific syllabus areas are likely to be tested in which questions, read the syllabus and study guide again.
- If you are not sure about how the marks are allocated review the specimen exam again.



Your checklist

O Make sure you are ready to walk into your exam

The Exam – Tips for success

Tips for success

Very few students enjoy taking exams but there are things you can do to make the experience less stressful!

- Identify where the exam hall is.
- Plan your route to the exam hall, considering the time of day you will be travelling and any potential issues.
- Have in place a back-up plan in case of traffic problems or public transport delays.

- Ensure you have all the equipment you need for the exam (black pens, calculator etc).
- Don't forget to take your exam docket with you as well as your student identification.
- Eat properly before you leave for the exam.
- Sleep properly do not spend the night before doing last minute late night revision – you will perform so much better if you are alert and well rested (and in any case, last minute revision will only cause you to panic!).

- Try not to get into discussions with fellow students just before the exam about what might come up – again this will only cause you stress.
- If you are taking a session based CBE then take a few minutes to watch the Prepare for your upcoming session CBE video for some last minute tips and information about these exams.

Once the exam is over:

- ✓ Relax.
- Don't over analyse – you cannot change anything now!

Good Luck!

APPENDIX - LINKS

FINAL PREPARATION

LEARNING PHASE

REVISION PHASE

GETTING STARTED

Appendix – Links

Page No.	Link	URL
04	Enter for your exam	http://www.accaglobal.com/gb/en/student/acca-qual-student-journey/exams/enter-an-exam.html
04	Exam planner tool	http://www.accaglobal.com/gb/en/student/exam-entry-and-administration/enter-an-exam/exam-planner.html
04	Exam resource finder	http://www.accaglobal.com/gb/en/student/exam-support-resources.html
04	Student section	http://www.accaglobal.com/gb/en/student.html
04	BPP English Language support for ACCA	http://www.accaglobal.com/gb/en/student/exam-support-resources/bpp-english-language-course.html
04, 08	Approved Learning Provider(s)	http://www.accaglobal.com/gb/en/student/your-study-options/learning-providers.html
04, 10, 23	Syllabus and study guide	http://www.accaglobal.com/gb/en/student/acca-qual-student-journey/qual-resource/acca-qualification/f5/syllabus-study-guide.html
04, 14	Student Accountant	http://www.accaglobal.com/gb/en/employer/supporting-trainees/sa-direct.html
04, 14, 19	Approved Content Provider(s)	http://www.accaglobal.com/gb/en/student/your-study-options/alp-content.html
04, 14, 20	ACCA Learning Community	https://learningcommunity.accaglobal.com
05	Sessions CBEs	http://www.accaglobal.com/gb/en/student/exam-entry-and-administration/computer-based-exams/f5-f9-session-cbes-what-you-need-to-know.html
06	Session CBEs – dedicated page	http://www.accaglobal.com/gb/en/student/exam-entry-and-administration/computer-based-exams/f5-f9-session-cbes-what-you-need-to-know/ where-you-can-take-session-cbes-new.html
06, 10	Session CBEs – resources	http://www.accaglobal.com/gb/en/student/exam-entry-and-administration/computer-based-exams/f5-f9-session-cbes-what-you-need-to-know/ learning-support-for-f5-f9-session-cbes-new.html
10	Formulae sheet	$http://www.accaglobal.com/gb/en/student/acca-qual-student-journey/qual-resource/acca-qualification/f5/exam-formulae-maths-tables.html \label{eq:student} and \$
10, 19, 23	Specimen exam	http://www.accaglobal.com/gb/en/student/acca-qual-student-journey/qual-resource/acca-qualification/f5/specimen-exams.html
10, 20	Examining team's guidance	http://www.accaglobal.com/gb/en/student/exam-support-resources/fundamentals-exams-study-resources/f5/examiners-reports.html
10, 20	Examiner's reports	http://www.accaglobal.com/gb/en/student/exam-support-resources/fundamentals-exams-study-resources/f5/examiners-reports.html
10, 20	F5 – A guide to the examiner's reports	http://www.accaglobal.com/content/dam/ACCA_Global/Learning%20Providers/exam-reflection/reflections-1st-F5-performance-management- form.pdf
10, 20	Exam technique – multiple choice questions	http://www.accaglobal.com/gb/en/student/acca-qual-student-journey/qual-resource/acca-qualification/f4/technical-articles/mcq-dec14.html
10, 20	Exam technique – top tips for the F5 exam	http://www.accaglobal.com/gb/en/student/acca-qual-student-journey/qual-resource/acca-qualification/f5/technical-articles/top-tips-for-the-paper-f5- exam.html

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15, 16, 17	Throughput accounting and the theory of constraints – part 1	http://www.accaglobal.com/gb/en/student/acca-qual-student-journey/qual-resource/acca-qualification/f5/technical-articles/throughput- constraints1.html
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