A4Q
IQBBA CABA
Certified Agile Business Analyst

Mock Examination Questions
### Contents

**Related Documents** ................................................................. 2

**Questions** .................................................................................. 3

- Question 1 ................................................................................. 3
- Question 2 ................................................................................. 3
- Question 3 ................................................................................. 3
- Question 4 ................................................................................. 4
- Question 5 ................................................................................. 4
- Question 6 ................................................................................. 4
- Question 7 ................................................................................. 5
- Question 8 ................................................................................. 5
- Question 9 ................................................................................. 5
- Question 10 ............................................................................... 6
- Question 11 ............................................................................... 6
- Question 12 ............................................................................... 6
- Question 13 ............................................................................... 6
- Question 14 ............................................................................... 8
- Question 15 ............................................................................... 8
- Question 16 ............................................................................... 8
- Question 17 ............................................................................... 9
- Question 18 .............................................................................. 10
- Question 19 .............................................................................. 10
- Question 20 .............................................................................. 11
- Question 21 .............................................................................. 11
- Question 22 .............................................................................. 11
- Question 23 .............................................................................. 12
- Question 24 .............................................................................. 12
- Question 25 .............................................................................. 13
- Question 26 .............................................................................. 13
- Question 27 .............................................................................. 13
- Question 28 .............................................................................. 14
- Question 29 .............................................................................. 14
- Question 30 .............................................................................. 15
- Question 31 .............................................................................. 15
- Question 32 .............................................................................. 15
- Question 33 .............................................................................. 16
- Question 34 .............................................................................. 16
- Question 35 .............................................................................. 16
- Question 36 .............................................................................. 16
- Question 37 .............................................................................. 17
- Question 38 .............................................................................. 17
- Question 39 .............................................................................. 18
- Question 40 .............................................................................. 18
# Related Documents

<table>
<thead>
<tr>
<th>Document</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certified Agile Business Analysis Syllabus</td>
<td>V1.1</td>
</tr>
</tbody>
</table>
Questions

Question 1
Which ONE of the following is a common theme in the definitions of business analysis?

A. It involves computers
B. It involves identifying or responding to business opportunity
C. It is an explicit and unique role
D. None of the above

Select ONE option.

Question 2
Given the following business analysis techniques:
   I. Critical success factors
   II. Velocity
   III. Process modelling
   IV. Requirements elicitation

And the following levels of business analysis:
   a. Process improvement
   b. Systems improvement
   c. Enterprise improvement
   d. Business improvement

Match the correct set of pairs below:
   A. I c, III a, IV b
   B. I c, II a, IV d
   C. I b, II c, III a
   D. I a, II b, III c

Select ONE option.

Question 3
Which ONE of the following describes 1 of the 4 values from the agile manifesto?

A. Following a plan is important to deliver working software.
B. The number of stories delivered is the best measure of progress.
C. The highest priority is that business analysts work together effectively
D. Responding to change over following a plan.

Select ONE option.

**Question 4**
Which of the following is a difference between an agile and waterfall approach?

A. Agile methods are process-oriented rather than people-oriented.
B. Agile methods embrace change, while traditional methods discourage change.
C. Agile methods are predictive rather than adaptive.
D. Agile methods use Sprints, while traditional methods use work in progress limits.

Select ONE option.

**Question 5**
Which ONE of the following statements is the MOST correct statement about a generic agile approach?

A. The lifecycle is continuous.
B. Tests are executed before coding starts.
C. A prioritized product backlog is used.
D. Tests are written before the requirements are written.

Select ONE option.

**Question 6**
Agile teams are BEST described by ONE of the following:

A. Agile teams have all the skills needed to deliver value.
B. Agile teams have different members at different stages of the project.
C. Agile team members have coding skills.
D. Agile teams do not have a team leader.

Select ONE option.
Question 7
On a given feature, in which order is a business analyst MOST likely to perform the following activities?

I. Helping to develop acceptance criteria.
II. Help a tester test a feature.
III. Prioritizing the backlog.
IV. Helping the business evaluate for acceptance.

A. IV, I, II, III
B. IV, I, II, III
C. III, II, I, IV
D. III, I, II, IV

Select ONE option.

Question 8
Which ONE of the following is the BEST description of Scrum?

A. It uses limits on work in progress.
B. It has five core values.
C. It encourages co-location.
D. It aims to eradicate waste.

Select ONE option.

Question 9
Which of the following lean principles are reflected in agile methods:

I. Change is inevitable
II. Focus on pulling value
III. Respect for people
IV. Continuous search for improvement

Select ONE of the following: (Select ONE option.)
A. I, III, IV
B. I, II, III
C. I, II, III, IV
D. II, III, IV
Question 10
Which ONE of the following is the correct list of XP core values?

A. Communication, feedback, courage, respect, simplicity.
B. Feedback, courage, simplicity, respect.
C. Simplicity, communication, feedback, respect.
D. Simplicity, trust, feedback, communication, respect.

Select ONE option.

Question 11
Which ONE of the following is NOT one of the business analysis techniques associated with agile business analysis guiding principles?

A. Value stream mapping.
B. Scrum.
C. Story decomposition.
D. Retrospectives.

Select ONE option.

Question 12
Which ONE technique is useful for the “Get real with examples” principle?

A. Business Rule Analysis.
B. Personas.
C. Story Mapping.
D. BDD.

Select ONE option.

Question 13
Which ONE of the following is the set of considerations at the iteration planning level in agile?

A. The MVP, themes and features.
B. The prioritized stories, estimates and acceptance criteria.
C. The critical success factors.
D. The MVP, and critical success factors.
Select ONE option.
Question 14
Which ONE of the following statements BEST describes the relationship between business capabilities and business processes?

A. Business can either have capabilities or processes.
B. A business process is at a higher level of abstraction.
C. A process is how an organization performs a capability.
D. A business process has one business capability.

Select ONE option.

Question 15
You are working on a mobile application to help consumers choose birthday presents for a variety of people nationally, from multiple suppliers. You decide that you should define some personas for the application to use as part of your business analysis.

Which ONE of the following sets of attributes are MOST important for your personas?

A. Income, age, personal preferences.
B. Qualifications, gender, expectations.
C. Age, home town, education.
D. Income, age, education.

Select ONE option.

Question 16
You are conducting business analysis for a private dental care organization, after negative feedback about the experience of new customers.

You construct a value stream map.
Each new customer is required to complete an online form, and book two appointments. The first appointment is to see a dental hygienist, and the second appointment to see a dentist. The steps are sequential, and this is because of a required dental procedures that the hygienist should clean the customers teeth before they have a checkup with a dentist.

You have been asked to identify business process improvements, supported by technology, that can accelerate the flow of value to the customer.

Which ONE of the following actions is likely to deliver the MOST improvement?

- A. Re-design the online forms used to book appointments to improve usability.
- B. Speed up the time it takes during the appointment using technology.
- C. Add steps in the process where customers are asked for feedback on the process.
- D. Update the booking process to allow the customer to book both appointments in one step.

Select ONE option.

**Question 17**
Which ONE of the below is the BEST example of the defined standard for a user story?

- A. As an online newspaper reader, I want to save an article so that I can go back to it later.
- B. As an online newspaper reader, I want to go back to an article later and so need to save it for later.
- C. As an online newspaper reader, when I want to go back to an article later, then I can save it for later.
- D. Given I am an online newspaper reader, when I save an article for later, then I want to be able to reopen it easily.

Select ONE option.
Question 18
You are working on decomposing a business strategy into stories. You come across a feature that you think can be delivered in a single iteration. Which of the below is the MOST correct level for the story?

A. Epic.
B. User story.
C. Developer task.
D. Goal.

Select ONE option.

Question 19
You are working for a new insurance company conducting analysis on their launch. The company is aiming to gain car insurance customers quickly offering a device that tracks how much customers drive and only charges customers for the time they are driving. The planned product has lots of features necessary for the launch, including a website.

The website will allow customers to see each journey they have made on a map. This feature is going to take multiple iterations in order to deliver working software end to end, as there is hardware and software involved.

Which ONE of the story levels is most suitable for this functionality?

a) User story
b) Epic
c) MVP
d) Goal

Select ONE option.
Question 20
You are creating a story map for a mortgage website, where a customer applies for a loan, additional details are requested by the lender, and then provided by the customer, and finally the lender makes a decision on whether to offer a mortgage.

The business have requested that the loan decision functionality is developed first, as it is complex, and they are worried about how it will work. The development team want to develop the request details and provide details features first, because they have already completed a lot of the code in previous work.

Which of the following is the MOST correct order for the epics in a story map?

A. Loan application, request details, provide details, loan decision.
B. Request details, provide details, loan decision, loan application.
C. Loan decision, loan application, request details, provide details.
D. Loan application, request details, loan decision, provide details.

Select ONE option.

Question 21
Which ONE of the following statements is MOST correct about storyboarding?

A. It provides an alternative to prototyping.
B. It is normally carried out by a business analyst.
C. It is associated with the “see the whole” technique.
D. It uses specific annotations.

Select ONE option.

Question 22
Which ONE of the following is LEAST likely to be found on a product backlog?

A. Requested changes.
B. Outstanding defects.
C. Requirements.
D. Personas.

Select ONE option.
Question 23
A product is providing collaboration and instant messaging functionality. The product claims to be better than others on the market because it provides a user experience that is better than its competitors. When the MVP is launched, the teams find that many companies choose not to adopt it because it doesn’t provide single-sign on functionality, and its competitors do.

In which ONE segment of the purpose alignment model does the single sign-on functionality fall?

A. Parity.
B. Differentiation.
C. Who cares.
D. Partner.

Select ONE option.

Question 24
You are helping to prioritize a product backlog. You decide to ask Kano analysis questions with some potential users of the product. When asking the users about one particular feature, they mostly answer that they would like it if the feature was present, but they would dislike it if the feature was absent.

Which ONE of the following Kano categories does the feature fit within?

A. Exciter
B. Linear
C. Must have
D. Indifferent

Select ONE option.
Question 25
Which ONE of the following is the MOST correct benefit of behaviour driven development?

A. It provides alignment of business value.
B. It is vague enough to allow flexibility.
C. It helps to ensure that enough detail is included in the requirements.
D. It requires good communication between participants.

Select ONE option.

Question 26
Which ONE of the following is the correct structure for a BDD scenario??

A. In order to x, as a y, I want z.
B. Given x, when y, then z.
C. Given x, then y, when z.
D. As a x, in order to y, I want z.

Select ONE option.

Question 27
You are a business analyst working on an application used for entering employee time sheets. You are writing BDD scenarios for the employee time sheet input screen, where an employee enters data and presses submit to send the time sheet to HR. You have agreed with the business the following user stories:

- In order to submit my time sheet as an employee I want to be able to enter the number of hours of absence.
- In order to submit my time sheet as an employee I want to be able to enter the number of hours of time worked on projects.
- In order to ensure time sheets are accurate, as an HR manager, I want to ensure no more than 40 hours per week is entered on time sheets.
You identify the following BDD scenarios:

1. Given I am an employee, when I enter my time sheet as 40 hours of absence and I press submit, then a success message should be displayed.
2. Given I am an employee, when I enter my time sheet as 41 hours of absence and I press submit, then a failure message should be displayed.
3. Given I am an employee, when I enter my time sheet as 40 hours of absence, then a success message should be displayed.
4. Given I am an employee, when I enter my time sheet as 39 hours of project work and I press submit, then a success message should be displayed.
5. Given I am an employee, when I enter my time sheet as 41 hours of project work and I press submit, then a failure message should be displayed.
6. Given I am an HR manager, when an employee enters a time sheet as 41 hours of absence or project work and presses submit, then a failure message should be displayed.

Which ONE of the following represents the BEST set of scenarios for the user stories:

A. 1, 4, 5, 6
B. 1, 4, 6
C. 1, 2, 4, 5
D. 2, 3, 4, 5

Select ONE option.

**Question 28**
Which ONE of the following is the MAIN benefit of using BDD and test automation together?

A. The process ensures that all scenarios are created.
B. The automated tests will fail if the software does not meet the acceptance criteria.
C. The process allows trained clients to elaborate their own stories.
D. The automated tests will verify the original scenarios still pass at a later date.

Select ONE option.

**Question 29**
Which ONE of the following statements BEST describes the concept of “last responsible moment”?

A. Never commit early unless you want to.
B. Make the most important decisions first.
C. Expect commitments to change.
D. Keep options open.
Select ONE option.

**Question 30**
Which ONE of the following is a level of planning relevant to agile software development?

A. Story planning.
B. Sprint planning.
C. Iteration planning.
D. Kanban planning.

Select ONE option.

**Question 31**
Which ONE of the following is the MOST likely consideration for a planning workshop to determine the contents of an iteration?

A. Goals.
B. User stories.
C. MVP.
D. Road-blocks.

Select ONE option.

**Question 32**
Which ONE of the following is NOT a reason why story points are relative?

A. It is easier to compare size than to estimate size.
B. The team productivity is unknown at the start of a project.
C. Developers are reluctant to estimate time.
D. The Fibonacci sequence is used.

Select ONE option.
Question 33
Which ONE of the below is the MOST accurate description of how estimation should work in agile projects?

A. Estimates are likely to be poor initially but will improve.
B. An order of magnitude estimate will be produced out at the start of the project and a percentage will be used to reflect expected variation.
C. All of the user stories are estimated prior to starting any development work, to determine the release date.
D. Estimates are not carried out in agile.

Select ONE option.

Question 34
You are asked to set targets relating to velocity for teams using Scrum. Which ONE of the below is the BEST way to set these targets for velocity?

A. Allocate team targets based on the number of people in each team.
B. Each team member should aim to deliver 10 story points per iteration.
C. Allocate different targets for developers working on different types of technology.
D. Each team should improve the accuracy of their estimation over time.

Select ONE option.

Question 35
Which ONE of the below statements is MOST correct about retrospectives?

A. They support continuous improvement.
B. They start by identifying things that didn’t go well.
C. They should be carried out every few months.
D. They are informal.

Select ONE option.

Question 36
You are an agile business analyst in a product team. In the last few sprint retrospectives, testers have complained about the number of bugs they have found during the sprints. You expect this to come up again in the next retrospective and it is your turn to facilitate the meeting.
Which ONE of the following is the MOST appropriate way for you to plan to address this in the retrospective?

A. Work with the developers in advance to prepare a list of reasons why the bugs happened and explain to the testers in the retrospective.
B. Ask the developers to bring some improvement ideas to the retrospective.
C. Prepare a summary from the last few retrospectives to help the team identify lessons learnt and potential new improvements.
D. Prepare a list of things the developers could improve on.

Select ONE option.

**Question 37**
You are an agile business analyst and working on a product launch that is running out of time and budget. The team is working very hard in weekly iterations, and morale is low. You suggest the use of retrospectives, but the development lead wants to focus on velocity.

In this situation, which ONE of the following options is the BEST way to convince the development lead to conduct a retrospective?

A. Explain it is an important part of continuous improvement.
B. Suggest it can be limited to 30 minutes.
C. Suggest it will save time in the next iteration.
D. Explain you have improvement ideas already.

Select ONE option.

**Question 38**
Which ONE of the following is a tool that a business analyst might use to facilitate a retrospective?

A. Purpose alignment modelling.
B. Mind maps.
C. Business capability mapping.
D. Story maps.

Select ONE option.
Question 39
Which ONE of the following is NOT a benefit of collaborative games?

A. It builds broader insights.
B. There is a clear winner.
C. It builds a common understanding.
D. It helps to develop radical ideas.

Select ONE option.

Question 40
Which ONE of the following is the BEST example of lean philosophy in agile software delivery?

A. A BA creates a backlog at the start of the project with all the known requirements and tries to elaborate all the stories as quickly as possible.
B. A team decides not to fix a number of defects because there is a new urgent requirement that needs priority.
C. A team decides to finish already started work before taking on new work.
D. A team decides to make the decision on which database to use at the start of the project, so they can better plan specialist resources.

Select ONE option.