

RESULT CARD

Magento 2 Professional—Commerce Developer (ADO-E711)

71%

your score

51s

Magento allows 1m 30s per question.

You will fail.

32% chance of passing

You are now ready to take the certification, unless you have memorized the answers. The practice test shows your weaknesses, it is not a copy of the real test.

SHOULD I TAKE A PEEK?

- ☐

NO

I am taking this practice test to see if I'll crack the certification. I will continue studying the weak objectives that I see above.
- ☒

YES

I am ready to take the real test. Seeing the answers will help me for one final time to brush up on my weak areas.

Answers:

1.10: Describe how the ACL works with roles and resources

- ☒

When implementing Admin Controllers, it is important to specify which permissions are required to access the page.

How do you accomplish this? Choose two.

- ☒

Show me all of the answers.

In the `execute` method, check `$this->authentication->allowed(...)`;

☒

Add `const ADMIN_RESOURCE = 'resource';` to the controller.

☒

Override `_isAllowed()` in the controller.

In the module declaration in `etc/adminhtml/routes.xml`, add:
`<controller path="..." resource="..." />`

2.07: Describe index functionality

- ☒

While reviewing the Magento database, you encounter multiple tables with the `"_cl"` suffix, like `catalog_category_product_cl`. What is the purpose of such tables?

- ☒

Show me all of the answers.

☒

`_cl` stands for "change log", and the tables contain IDs of changed entities to be reindexed.

`_cl` stands for "cluster", and the tables contain information needed to maintain optimal data sharding for improved performance.

`_cl` stands for "clean", and the tables contain temporary information needed for some calculations. These tables are cleaned by the cron job.

`_cl` stands for "cache lookup", and the tables contain information that the Magento caching system is using when the database is used as cache backend.

3.05: Describe basics of Entity Attribute Value (EAV)

- ☒

You are debugging a problem related to a custom EAV attribute. You found a Data Patch that adds the attribute. Among others, it sets the property:
`'visible_on_front' => true`

How does Magento store this value?

- ☒

Show me all of the answers.

In `catalog_product_entity_attribute` table all attributes' properties are saved as serialized array in the `attribute_data` field.

In `eav_attribute` table, `visible_on_front` field.

☒

In `catalog_eav_attribute` table, `is_visible_on_front` field.

In a special json file located in `var/view_preprocessing/`.

4.02: Given a scenario, modify layout

☒

You need to wrap a number of blocks in an HTML tag with the class attribute specified in it.

Keeping simplicity and maintainability in mind, how do you accomplish this?

☒

Show me all of the answers.

Merge the block templates together inside an HTML tag.

Create a new template that renders the blocks children.

Use a `TextList` block.

☒

Use a layout XML directive.

5.04: Given a scenario, describe basic usage of quote data

☒

While working on a customization to the shopping cart functionality, you need to check whether there are any discounts applied to the quote. Assume that multishipping checkout is disabled and a store sells physical products.

Which object do you need in order to get a discount amount applied to a shopping cart?

☒

Show me the correct answer.
I understand that seeing this answer will not make me more likely to pass the test.

Billing address - `Magento\Quote\Model\Quote\Address`
`Magento\Quote\Model\Quote\Item`

→ Shipping address - `Magento\Quote\Model\Quote\Address`

X `Magento\Quote\Model\Quote`

5.05: Given a scenario, configure the payment and shipping methods

☒

You are asked to allow multiple shipping addresses for customers in a specific customer group.

How do you do this?

☒

Show me all of the answers.

This is already available and is always enabled

☒

This is custom functionality and can only be had with modifications

Store > Configuration > Customer > Enable multiple shipping addresses

Admin > Customers > Customer Groups > Enable multiple shipping addresses

6.04: Describe price types

☒

A merchant is asking you to implement a new feature. For a subset of products, customers should get a discount when buying more than two instances of each product. A merchant wants this information to be visible and clear for their customers.

What do you recommend?

☒

Show me the correct answer.
I understand that seeing this answer will not make me more likely to pass the test.

X Use Catalog Price Rule for this purpose. Magento will automatically render the relevant information.

Create a bundle product with min quantity two and a discounted price. Move all such bundles to a separate category and place a big static banner that describes the details of a deal.

Use Shopping Cart Price rule and a special custom EAV attribute that is rendered in "More Information" section and describes details of the deal.

→ Use "Customer Group Price" feature that allows setting a discounted prices for higher quantities. Magento will automatically render the relevant information.