

Exam : **Magento-2-Associate-Developer**

Title : **Magento 2 Certified Associate Developer Exam**

Vendor : **Magento**

Version : **DEMO**

NO.1 Assume that a customer's cart only includes one downloadable product. What effect will it cause on the quote object?

- A. The quote object will have a downloadable URL instead of an address
- B. The quote object will not have shipping address
- C. The quote object will not have a billing address
- D. The quote object will not have any address

Answer: B

NO.2 A module you are working on needs to send a newsletter to all subscribed customers at predefined intervals.

Which two actions do you take to make sure the newsletter is sent? (Choose two.)

- A. Implement `\MyCompany\MyModule\Cron\NewsLetterSender::execute` and register it in `etc/crontab/di.xml`
- B. Make sure `bin/magento cron:run` is added to the system crontab
- C. Register the plugin for `\Magento\Customer\Model\Customer::authenticate` in `etc/crontab.xml`
- D. Implement `\MyCompany\MyModule\Cron\NewsLetterSender::execute` and register it in `etc/crontab/.xml`

Answer: B,D

NO.3 During a code review of a module `MyCompany_PaymentCurrencies` you see a configuration field declared in the file `etc/adminhtml/system.xml`:

```
<field id="currency" type="select" showInDefault="1" showInWebsite="1" showInStore="0">
    ...
</field>
```

What is the consequence of the attribute `showInStore` being set to 0?

- A. The input field will be disabled if a store view scope is selected in the system configuration
- B. The field value will not be accessible on the store front by calling `ScopeConfigInterface::getValue()` with a `$scopeType` argument of 'store'.
- C. The input field will not be visible if a store view scope is selected in the system configuration
- D. The input field will only be visible if a website's default store scope is selected in the system configuration

Answer: C

NO.4 Magento allows you to specify custom values per store for product attributes created in the admin panel.

Which architectural pattern makes it possible?

- A. Dependency Injection
- B. Store Manager
- C. Extension Attribute
- D. Entity Attribute Value

Answer: C

NO.5 A merchant is interested in setting different prices for the same products in different store scopes.

What do you reply to this inquiry?

- A. The prices can only be scoped per website or globally
- B. The prices can be scoped per store
- C. The prices do not support scopes
- D. The price scope can be set to store but this will lead to performance degradation of category pages

Answer: A

NO.6 You are working on a Magento store which will be selling in two countries. Each country has its own set of payment methods.

How do you organize the project to support this requirement?

- A. Create one website, one store view
- B. Create one website, two store views
- C. Create one website, two payment scopes
- D. Create two websites, two store views

Answer: C

NO.7 You are implementing a before plugin in MyCompany_Magic. It will intercept the same method that MyCompany_Admission is already intercepting using a before plugin: Topmenu::getBlockHtml Which two actions are required to ensure the new plugin will execute last? (Choose two.)

- A. Configure plugin sequencing for both plugins in MyCompany_Magic's etc/plugin_sequence.xml file
- B. Add MyCompany_Admission as a dependency in MyCompany_Magic's etc/module.xml file
- C. Set a sortOrder="10" for MyCompany_Admission's plugin in MyCompany_Magic's etc/di.xml
- D. Include a sortOrder="20" on the new plugin in MyCompany_Magic's etc/di.xml file

Answer: B,C

NO.8 You are setting up a brand new Magento installation for a merchant who is migrating from Magento 1 to Magento 2.

Keeping in mind upgradability and the need to customize, which one do you choose?

- A. Create a new Magento instance by using the bin/magento install command
- B. Create a new Magento instance using composer create-project
- C. Run php bin/magento setup:migrate <path-to-m1-installation> <new-version> command
- D. Clone the magento/magento2 GitHub repository

Answer: C

NO.9 In the module located at app/code/MyCompany/MyModule there is a JS module in the file view/frontend/web/register.js. The Magento base URL is https://magento.host/ and the luma theme with the en_US locale is used.

What is the public URL for this file?

A. Option

https://magento.host/pub/static/frontend//Magento/luma/en_US/MyCompany_MyModule/js/register.js

B. Option

https://magento.host/pub/static/frontend/Magento/luma/en_US/MyCompany_MyModule/web/register.js

C. Option

https://magento.host/app/code/MyCompany_MyModule/view/frontend/web/register.js

D. Option

https://magento.host/pub/static/frontend/Magento/luma/en_US/MyCompany_MyModule/register.js

Answer: A

NO.10 You have created a module with a custom ACL resource and want to restrict access to resources of your module.

Which three items are restricted based on ACL role permissions? (Choose three.)

A. Storefront login

B. Adminhtml controllers

C. System configuration sections

D. Webapi resources

E. CLI Commands

Answer: A,B,C