

Magento

Exam M70-101

Magento Certified Developer Exam

Version: 6.4

[Total Questions: 122]

Question No : 1

Given an EAV-based data model, values for each of the object's attributes are stored in

- A. type-specific columns on a general purpose attribute-value storage table
- B. a type-specific table used for storing all attribute values of the given type for all entities
- C. a table specific to both the attributes data type and the given objects entity type
- D. type-specific columns on an entity-specific attribute-value storage table

Answer: C

Question No : 2

Assume that:

- ✍ \$product is a loaded instance of Mage_Catalog_Model_Product/. Catalog Price Scope is set to global, and
- ✍ \$customerGroupId contains a valid customer group ID.

Which one of the following statements will correctly set new group prices?

- A. `$product->addGroupPrice($price, $customerGroupId, 0)->save();`
- B. `$product->setGroupPrice(array(
 array(
 'website_id' => 0,
 'cust_group' => $customerGroupId,
 'price' => 724.99
)
))->getResource()->getAttribute('group_price')
->getBackend()->afterSave($product);`
- C. `$product->addAttributeUpdate('group_price', array(
 'website_id' => 0,
 'cust_group' => $customerGroupId,
 'price' => 724.99
), 0);`
- D. `$product->getGroupPriceInstance()->addPriceRow(array(
 'website_id' => 0,
 'cust_group' => $customerGroupId,
 'price' => 724.99
));`

- A. Option A
- B. Option B

- C. Option C
- D. Option D

Answer: B

Question No : 3

What class does an adminhtml grid directly extend?

- A. Mage_Adminhtml_Block_Widget
- B. Varien_Data_Grid
- C. Varien_Data_Widget
- D. Mage_Adminhtml_Block_Template

Answer: A

Question No : 4

What is the name of the shopping cart item created from a recurring product?

- A. Nominal
- B. Non-nominal
- C. Virtual
- D. Recurrent

Answer: A

Question No : 5

How can you make a payment method store entire credit card numbers?

- A. For security reasons, there are no native ways for doing that.
- B. Pass the credit card number to the payment method: it will be stored automatically.
- C. Change the protected property of payment method `$_canSaveCc` to true.
- D. Configure your method to save the card number by setting 1 to the following xpath: `default/payment/_NAME_/save_cc`

Answer: C

Question No : 6

What does Magento use to determine whether the automatically run upgrade scripts have been run yet?

- A. The modification date on the modules' etc/config.xml file
- B. The version number (or lack thereof) stored in the core_module_version table
- C. The version number (or lack thereof) stored in the core_resource table
- D. A comparison of the resources that are capable of successfully loading

Answer: C

Question No : 7

Which one of the following declares a Layout XML file?

- A. `<global>`
 `<layout>`
 `<file>`
 `<some>`
 `<module>layout.xml`
- B. `<layout>`
 `<updates>`
 `<file>layout.xml`
- C. `<admin>`
 `<layout>`
 `<updates>`
 `<module>`
 `<layout>layout.xml`
- D. `<frontend>`
 `<layout>`
 `<updates>`
 `<module>`
 `<file>layout.xml`

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: D

Question No : 8

You want to define a list of quote object attributes that are copied to the order object when an order is placed. Which one of the following statements is true?

- A. You can define this list by modifying the list of elements found in the configuration with the xpath `global/fieldsets/sales_convert_quote`.
- B. You can define this list by modifying the list of elements found in the configuration with

the xpath global/sales/quote/item/product_attributes.

- C. You can define this list by checking the checkbox on the attribute edit page in the admin.
- D. You cannot modify the list of fields copied from quote to order because the process is hardcoded.

Answer: A

Question No : 9

What is the basic class/interface for every model observer class?

- A. Mage_Model_Config_Observer
- B. Mage_Core_Model_Event_Observer_Abstract
- C. Mage_Core_Model_Event_Observer_Interface
- D. There is no required inheritance.
- E. Varien_Object

Answer: D

Question No : 10

You want to filter a product collection so that it will return only SKUs 12 and 123. You will use a call to `$collection->addFieldToFilter ('sku', _____);`

Two of the following arrays could be used to complete that call correctly. Which two?
(Choose two)

- A. `array ('sku' => 12, 'sku' => 123)`
- B. `array (array ('eq' => 12), array ('eq' => 123))`
- C. `array (12 => true, 123 => true)'`
- D. `array (12, 123)`
- E. `array (array ('int' => 12), array ('int' => 123))`

Answer: B,D

Question No : 11

Which one of the following API protocols does native Magento support?

- A. XmlRpc
- B. REST
- C. POST
- D. Open Social
- E. XQuery

Answer: A

Question No : 12

Which one of the following statements is true regarding Mage_Core_Block_Text_List?

- A. Mage_Core_Block_Text_List declares its own template for rendering, but the rendered template can be overridden via layout XML.
- B. Child blocks of Mage_Core_Block_Text_List are always rendered alphabetically by name.
- C. Mage_Core_Block_Text_List will always render all children automatically when it is rendered.
- D. Mage_Core_Block_Text_List directly extends Mage_Core_Block_Template
- E. In order to render, the parent block of Mage_Core_Block_Text_List must always be an output block.

Answer: C

Question No : 13

You want to display a grid for a custom collection. After extending Mage_Adminhtml_Block_widget_Grid, which two of these methods should you implement? (Choose two)

- A. _getCollection ()
- B. _prepareCollection ()
- C. _prepareColumns ()
- D. toHtml ()
- E. render ()

Answer: B,C

Question No : 14

In which of the following integrations should you use the Magento API?

- A. to send a SOAP request from Magento to a third-party system
- B. to receive a SOAP request from a third-party system to Magento
- C. to send or receive SOAP requests in Magento
- D. to provide tracking on the order success page

Answer: B

Question No : 15

Which three of the following object types will have a parent class found in the Mage_Eav module for the purposes of EAV data storage in Magento? (Choose three)

- A. data model
- B. data helper
- C. resource model
- D. resource collection
- E. setup class

Answer: C,D,E

Question No : 16

In what order are the routers from the Magento core checked for a matching route?

Default: Mage_Core_Controller_Varien_Router_Default

CMS: Mage_Cms_Controller_Router

Standard: Mage_Core_Controller_varien_Router_Standard

Admin: Mage_Core_Controller_Varien_Router_Admin

- A. Admin, Standard, CMS, Default
- B. Default, CMS, Standard, Admin
- C. Admin, CMS, Standard, Default
- D. Standard, Admin, Default, CMS

Answer: A

Question No : 17

By enabling Flat catalog, you will _____.

- A. speed up performance on the frontend
- B. speed up saving product on the backend
- C. simplify the product import process
- D. speed up loading product on the backend

Answer: A

Question No : 18

The initial call to _____ will create and return an instance of the specified class.

Subsequent calls to this method during the same execution cycle will return the same class instance as opposed to creating a new one.

- A. `Mage::getResourceModel ('namespace/modulename');`
- B. `Mage::getInstance ('namespace/modulename');`
- C. `Mage::getModel ('modulename/modelname');`
- D. `Mage::getSingleton ('modulename/modelname');`

Answer: D

Question No : 19

Which two public methods must be implemented in a functional custom shipping method directly extending `Mage_Shipping_Model_Carrier_Abstract` and also implementing `Mage_Shipping_Model_Carrier_Interface`? (Choose two)

- A. collectRates ()
- B. getAllowedMethods ()
- C. isTrackingAvailable ()
- D. isFixed ()
- E. getConfigData ()
- F. checkAvailablesnipCountries ()

Answer: A,B

Question No : 20

Which one of the following classes must you extend in order to implement a custom indexer?

- A. Mage_Eav_Model_Indexer_Abstract
- B. Mage_Core_Model_Indexer_Abstract
- C. Mage_Index_Model_Entity_Indexer_Abstract
- D. Mage_Index_Model_Indexer_Abstract

Answer: D

Question No : 21

When you register an event observer, which two of the following pieces of information are required for it to function? (Choose two)

- A. method (or function) name
- B. method (or function) arguments
- C. class name
- D. object type (singleton, model, none, etc)
- E. call order
- F. active/inactive status

Answer: A,C

Question No : 22