

# PASSTCERT

QUESTION & ANSWER

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**Exam : M70-101**

**Title : Magento Certified  
Developer Exam**

**Version : Demo**

1.For an attribute to be loaded on a catalog/product object, which two of the following conditions must be satisfied? (Choose two)

- A. The eav\_attribute table must contain a row defining the attribute's properties and its entity type.
- B. The attribute must have a backend model configured in the XML config.
- C. The attribute must be part of the attribute set pertaining to the object being loaded.
- D. There must be a record of the attribute on the catalog\_product\_super\_attribute table.
- E. There must be a column added to the catalog\_product\_entity table.

**Answer:** A,C

2.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

3.You have a product collection and want to add a filter to get all products whose name starts with Test or whose price is 0.00.

Which of the following statements would add that OR condition?

- A. 

```
$collection->addAttributeToFilter(array(
    array('attribute' => 'price', 'eq' => 0.00),
    array('attribute' => 'name', 'like' => 'Test%')
));
```
- B. 

```
$collection
->addFieldToFilter('price', 0.00)
->addFieldToFilter('name', array('like' => 'Test%'))
);
```
- C. 

```
$collection
->addAttributeToFilter('price', 0.00)
->addAttributeToFilter('name', array('like' => 'Test%'))
);
```
- D. 

```
$collection->addFieldToFilter(
    array('price', 'name'),
    array(array('eq' => 0.00), array('like' => 'Test%'))
);
```
- E. 

```
$collection
->addAttributeToFilter('price',0.00)
->addOrCondition('name', array('like' => 'Test%'));
```

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

E. Option E

**Answer:** A

4.Which three of the following conditions are used to protect an admin route via ACL? (Choose three)

- A. You have defined an ACL in your module configuration
- B. At least one admin role must have permission for that route
- C. You have extended the controller from Mage\_Adminhtml\_Controller\_Action
- D. You have defined a method \_is Allowed which checks the permission
- E. The route name must start with admin

**Answer:** A,C,D

5.Which table is used for calculating a new increment ID for an order?

- A. sales\_flat\_order\_increment
- B. eav\_entity\_store
- C. core\_increment
- D. core\_config\_data

**Answer:** B

6.Which one of the following API methods exists in Magento?

- A. catalog\_category.save
- B. catalog\_product.items
- C. catalog\_product\_attribute\_set.update
- D. catalog\_product.info

**Answer:** D

7.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

8.Which two EAV attribute frontend\_input types make use of source models? (Choose two)

- A. text
- B. textarea
- C. select
- D. multiselect
- E. date
- F. gallery

**Answer:** C,D

9.What is the difference in the effect of calling the invoice capture ( ) method versus the invoice pay ( ) method?

- A. No difference: pay ( ) will always call capture ( ).

- B. pay ( ) will trigger the payment and capture ( ) will not.
- C. capture ( ) will trigger the payment and pay ( ) will not.
- D. The difference is determined by the payment method implementation.

**Answer: C**

10.How is the sort order in which total models collect their values specified?

- A. The sort order is specified in the admin configuration under Sales > "Checkout Totals Sort Order".
- B. The sort order is specified in the system configuration under global/sales/quote/totals/ [total\_code] with <before> and <after> nodes.
- C. The sort order is defined by the module loading order as specified by the children of the modules/ [module\_name]/depends configuration node.
- D. The sort order is specified by the collect method in each total model.

**Answer: A**

11.Which method is called on a shipping carrier model to fetch a list of all available shipping methods, along with the rates associated with them, for a quote address?

- A. collectShippingRates ( )
- B. getAllowedMethods ( )
- C. getShippingRates ( )
- D. getAvailableRates ( )
- E. collectRates ( )

**Answer: E**

12.Which one of the following EAV attribute types may be used for layered navigation in native Magento?

- A. varchar
- B. enum
- C. option
- D. union

**Answer: C**

13.You are creating a custom CMS module named Achme\_Cms.

Which one of the following is the correct XML required to override a controller from the Mage\_Cms module in your Achme\_Cms module?

A. `<frontend>`  
    `<outers>`  
        `<cms>`  
            `<args>`  
                `<modules>`  
                    `<achme_cms before="Mage_Cms">Achme_Cms`  
                    `</achme_cms>`  
                `</modules>`  
            `</args>`  
        `</cms>`  
    `</outers>`  
`</frontend>`

B. `<frontend>`  
    `<outers>`  
        `<achme_cms>`  
            `<args>`  
                `<modules>`  
                    `<cms before="Mage_Cms">Achme_Cms</cms>`  
                `</modules>`  
            `</args>`  
        `</achme_cms>`  
    `</outers>`  
`</frontend>`

C. `<frontend>`  
    `<outers>`  
        `<cms>`  
            `<args>`  
                `<rewrite>`  
                    `<mage_cms>Achme_Cms</mage_cms>`  
                `</rewrite>`  
            `</args>`  
        `</cms>`  
    `</outers>`  
`</frontend>`

D. `<global>`  
    `<controllers>`  
        `<achme_cms>`  
            `<rewrite>`  
                `<mage_cms>Achme_Cms</mage_cms>`  
            `</rewrite>`  
        `</achme_cms>`  
    `</controllers>`  
`</global>`

A. Option A

B. Option B

C. Option C

D. Option D

**Answer: A**

14. Which of the following options would cause a poll/poll collection to load all entities that have been posted during April, 2011?

A. `$collection->addAttributeToFilter('*date_posted', array('from' => '2011-04-01', 'to' => '2011-04-30'))`;

B. `$collection->addFieldToFilter('date_posted', array('from' => '2011-04-01', 'to' => '2011-04-30'))`;

C. `$collection->addPostDateFilter('2011-04-01', '2011-04-30')`;

D. `$collection->addFieldToSelect(('date_posted', Array('from' => '2011-04-01', 'to' => '2011-04-30'))`);

**Answer: B**

15. The final price for the product on the product view page is\_\_\_\_\_.

A. taken from the catalog\_product\_index\_price table

B. taken from the catalog\_product\_index\_price\_idx table

C. taken from the catalog\_product\_index\_price\_final\_idx table

D. calculated on-the-fly on php-level

E. pre-calculated in the products price attribute

**Answer: D**

16. Which of the following is a true statement about how Magento loads data for an EAV-based data model?

A. A data helper is used in order to properly load an object's attributes from the database.

B. EAV-based data models use a different abstract resource class than other data models.

C. The attribute values are loaded into an attribute collection object.

D. You must always specify each of the attributes to be loaded on the model.

**Answer: B**

17. Which one of the following class types directly charges a credit card when you capture an invoice in Magento admin?

A. Order

B. Payment

C. Invoice

D. payment\_method

**Answer: D**

18. Applying the shopping cart rule's action affects the quote item by setting the quote item's \_\_\_\_\_.

A. base\_price and price properties with the discounted price

B. base\_discount\_amount and discount\_amount with the discount applied to the original price

C. base\_row\_total and row\_total properties with the discounted price

D. base\_price\_incl\_tax and price\_incl\_tax properties with the discounted price

**Answer: B**

19.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**

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

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

**Answer: A**