



Wordpress

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Result

Status: **PASS**

Completed: May 14

Time: 58min

Total:

68%

Better than 94% of all
candidates

Breakdown

HTML/CSS		100%
WordPress		73%
JavaScript		0%

Question 1

WORDPRESS . WORDPRESS BLOCKS . PREMIUM . NEW

Score: 100%

Time: **1min 10sec**

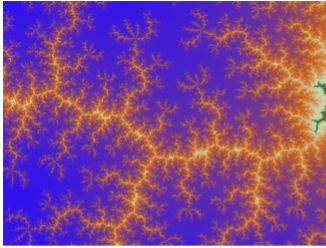
Difficulty: Easy

Description:

You're working on a WordPress blog to help make Mathematics fun to learn using the Twenty Twenty-Two theme.

The client showed you a picture of how she wants the site to look like:





Fractals

Let's explore some beautiful fractals

About Fractals

Which blocks should be added to recreate the design above?

Answer

- ☒ **Media & Text** ✓
- ☒ **Buttons** ✓
- ☒ **Separator** ✓
- ☐ More
- ☐ List
- ☐ Quote

Question 2

WORDPRESS . THEMES . PREMIUM

Score: 0%

Time: 41sec

Difficulty: Hard

Description:

When developing a theme in WordPress, which locations are correct for the CSS file for your theme?

Answer

- ☐ Inside the folder named css, which is located inside the themes folder.
- ☐ **In the root directory of the theme.** ✗
- ☒ Inside the directory named wp-includes/css. ✗
- ☐ You do not need one. Themes must be styled using built-in WordPress functions.
- ☐ **It must be placed in the same folder as the themes index.php file.** ✗



Question 3

WORDPRESS . PLUGINS . PREMIUM

Score:  100%

Time: 3min 5sec

Difficulty: Easy

Description:

Select all locations where you would change the name of a WordPress "testdome" plugin that uses a common file structure.

Answer

- ☒ Inside the file wp-content/plugins/testdome.php ✓
- ☐ Inside the file wp-content/plugins/index.php
- ☒ Inside the comment section at the top of the plugin's main php file ✓
- ☐ In the pages section of the WordPress admin dashboard
- ☐ In the method call Plugin::setName("plugin-name") inside the plugin's main file

Question 4

WORDPRESS . AUTHORIZATION . WORDPRESS USER ROLES . PREMIUM .
NEW

Score:  100%

Time: 2min 29sec

Difficulty: Easy

Answer

Your manager is worried that everyone has full access to the company's WordPress site and needs to assign the correct WordPress roles to everyone in the team.

Ronald needs to be able to install plugins, as he is in charge of adding functionality. A role suited for him would be **administrator**.

Maria is a content moderator, so she must be able to edit other people's posts, but she shouldn't be able to change plugins. A role suited for her would be **editor**.

George is a functionality tester, he needs to be able to activate/deactivate plugins, but not edit the posts in the production site. A role suited for him would be **a new custom role**.





Question 5

WORDPRESS . CONFIGURATION . PREMIUM

Score:  100%

Time: 1min 23sec

Difficulty: Easy

Description:

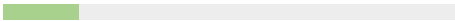
Which configuration items are stored in *wp-config.php*?

Answer

- ☒ Database password 
- ☐ Admin's username for the WordPress panel
- ☐ WordPress version
- ☒ Database table prefix 

Question 6

WORDPRESS . PLUGINS . THEMES . WORDPRESS GUI . PREMIUM . NEW

Score:  17%

Time: 2min 14sec

Difficulty: Easy

Description:

You are working on a new WordPress site. Each member of your team specializes in different modules related to WordPress.

Penny can install and configure plugins, Tom edits themes, Henry edits HTML, CSS, and JavaScript, and you use the web interface with administrator permissions.

Which tasks can be done with the modules assigned to each person, without the help of other members?

Answer

- ☒ Henry can add more WordPress taxonomies to the posts. 
- ☐ Penny can add a new payment method. 
- ☒ You can change the passwords of other users. 
- ☒ Henry can make the post content look smaller. 
- ☐ Tom can make a theme using only Python.



Question 7

WORDPRESS . THEMES . PREMIUM

Score:  100%

Time: 1min 24sec

Difficulty: Easy

Description:

What function registers a custom widget area in a WordPress theme?

Answer

- ☐ register_widget
- ☐ register_widget_area
- ☒ **register_sidebar** ✓
- ☐ A custom widget area cannot be registered in a theme file

Question 8

WORDPRESS . HOOKS . PREMIUM

Score:  100%

Time: 1min 36sec

Difficulty: Easy

Description:

Which of the following statements are true for WordPress actions?

Answer

- ☐ All actions are executed as soon as the page is loaded.
- ☐ You can only use predefined WordPress actions.
- ☒ **Actions can be executed at any point throughout the WordPress page lifecycle.** ✓
- ☐ WordPress actions are specifically made for themes.
- ☒ **The function add_action() is used to hook a function to an action.** ✓
- ☒ **Actions with lower priorities are executed earlier than those with higher priorities.** ✓



Question 9

WORDPRESS . ENQUEUEING . PREMIUM

Score:  100%

Time: 1min 13sec

Difficulty: Easy

Description:

What is the recommended way of including a JavaScript file in a WordPress page?

Answer

- ☐ The script tag should be inserted within the <head> element of the header.php file.
- ☒ **The wp_enqueue_script function should be used to tell WordPress to place the script reference into the <head> element or before </body>.** ✓
- ☐ The wp_register_script function should be used to tell WordPress to load the script immediately into the <head> element or before </body>.
- ☐ The wp_add_inline_script function should be used to tell WordPress to load the JavaScript file inline.

Question 10

WORDPRESS . WORDPRESS CUSTOM FIELDS . PREMIUM . NEW

Score:  100%

Time: 3min 52sec

Difficulty: Easy

Description:

You're working on a WordPress blog about the pottery making process.

You want to sort the posts on the main page according to the prices and production dates of each piece. That information should be added as metadata for each post.

Due to security requirements, plugins cannot be added to the project.

Answer

What should be done to be able to add the metadata information to the posts?

- ☒ **Make the Custom Fields panel visible in the posts.** ✓
- ☐ The functionality is available by default.



- ☐ Create a new menu in the Dashboard.
- ☐ Edit the DOCTYPE in the HTML of the posts.

How should the metadata be added?

- ☐ Using the *Categories* block.
- ☐ Using tags.
- ☒ **Using key-value pairs.**
- ☐ Using taxonomies.

How can the posts be added to the main page according to their metadata?

- ☒ **Editing the PHP code.**
- ☐ Adding a Categories block.
- ☐ Selecting them in the page settings.
- ☐ They are added automatically.

Question 11

WORDPRESS . PERFORMANCE TUNING . PUBLIC . NEW

Score: 100%

Time: 1min 9sec

Difficulty: Easy

Description:

You are hosting a WordPress site for veterinary procedures with lots of animal images. The content has 86 WordPress taxonomies related to the respective body parts involved in each procedure.

Recently, the site became very slow in peak hours, when the pictures are requested very often, overloading the network.

Which of the following options are likely to increase the performance of the site enough for the peak hours to be fast again?

Answer

- ☒ **Add WordPress caching.**
- ☒ **Use a CDN to distribute the animal images content.**
- ☐ Organize taxonomies to reduce their number.





- ☐ Split the PHP files so each one deals with just one functionality.
- ☐ Move the pictures from *Image* blocks to *Cover* blocks without enabling the *Toggle full height* button.

Question 12

WORDPRESS . THEMES . PUBLIC

Score: 0%

Time: 1min 16sec

Difficulty: Easy

Description:

A WordPress theme contains, among other things, all the files listed below. Which of these files will be used to display the homepage after this theme is activated?

Answer

☐ page-front.php

☒ front-page.php

☐ home.php

☒ index.php

Question 13

WORDPRESS . THEMES . PUBLIC

Score: 100%

Time: 1min 20sec

Difficulty: Easy

Description:

Select all the actions that the following line of code does when used inside a WordPress theme's index.php file.

```
<?php get_header("home"); ?>
```

Answer

☐ It loads a file named home.php.

☐ It navigates to the home page of your theme.



✓ It loads a file named header-home.php.



✓ If the requested file is not found, get_header will attempt to locate header.php.



Question 14

JAVASCRIPT . ARITHMETIC . PREMIUM . NEW

Score: 0%

Time: 22min 4sec

Difficulty: Easy

Description:

A large package can hold five items, while a small package can hold only one item. The available number of both large and small packages is limited. All items must be placed in packages and used packages can have empty space left.

Write a function that calculates the minimum number of packages needed to hold a given number of items. If it's not possible to meet the requirements, return -1.

For example, if we have 13 items, 3 large and 10 small packages, the function should return 3 (3 large packages).

Answer

```
function minimalNumberOfPackages(items, availableLargePackages, availableSmallPackages) {  
  // Your code goes here  
  let largeNeeded = Math.floor(items/5);  
  let largeUsed = Math.min(largeNeeded,availableLargePackages);  
  
  let remainingItems = items - (largeUsed * 5);  
  
  if (remainingItems <= availableSmallPackages)  
  {  
    return largeUsed + remainingItems;  
  }  
  
  return -1;  
}  
  
console.log(minimalNumberOfPackages(13, 3, 10));
```





Evaluation

- ✗ Sample case: Wrong Answer
- ✗ Enough packages: Wrong Answer
- ✗ Not enough packages: Wrong Answer
- ✗ Performance test on a large storehouse: Wrong Answer

Question 15

HTML/CSS . STYLING . ELEMENT SPACING . PREMIUM

Score: 100%

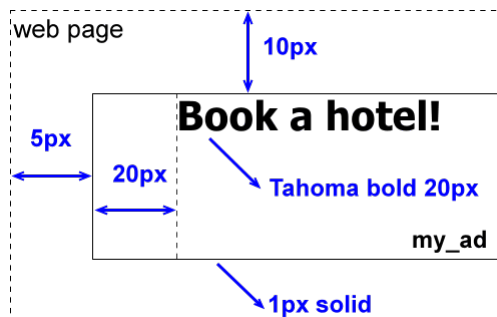
Time: 12min 21sec

Difficulty: Easy

Description:

You are designing an online ad, which is going to be placed as a div on a website. The picture shows the required properties of the ad.

Using CSS only, style *my-ad* div as shown in the picture. Only style the properties marked blue; everything else should be unaffected.



Answer

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <title>Ad</title>
  <style type="text/css">
    #my-ad {

      margin-top:10px;
      margin-left:5px;

      border: 1px solid;
```



```
font-family: Tahoma, sans-serif;  
font-weight: bold;  
font-size: 20px;  
padding-left: 20px;  
  
}  
</style>  
</head>  
<body>  
  <div id="my-ad">  
    Book your hotel!  
  </div>  
</body>  
</html>
```

Evaluation

- ✔ Positions of elements: Correct answer
- ✔ Border style: Correct answer
- ✔ Font style: Correct answer

