

WARM UP

Do you know any web application?

Google apps like Google Drive, Google Docs, Office Web Apps, Odoo, SAP, internet mail (hotmail, gmail, yahoo, etc...) are examples of web apps.

What do you use web applications for?

You can use web apps for email, create documents, manage enterprise information, etc...

What apps of Google Apps have you used?

Gmail, Hangouts, Calendar, Google+, Drive, Docs, Sheets, Slides, and Forms

WORKING WITH THE TEXT

1.-

- a.- There are simple like a message board and complex such as a word processor.
- b.- The 'client' is the application used to enter the information, and the 'server' is the application used to store the information.
- c.- You can find HTML, JavaScript, etc.... and their aim is to deal with the presentation of the information.
- d.- It is Perl and it was developed by Larry Wall.
- e.- Internet mail, by Yahoo and MSN.
- f.- You can use AJAX.

2.-

- a.- True.
- b.- False, web applications can provide the same functionality and gain the benefit of working across multiple platforms.
- c.- False, a Web application relieves the developer of the responsibility of building a client for a specific type of computer or a specific operating system.
- d.- False, the client-side script deals with the presentation of the information while the server-side script deals with all the hard stuff like storing and retrieving the information.
- e.- False, web applications have been around since before the Web gained mainstream popularity.

f.- True.

g.- False, some web applications require a specific Web browser.

h.- False, you use client to add the information and the server to storage it.

VOCABULARY

1. Scripting languages
2. Stuff
3. Browser
4. Programming model
5. Architecture
6. Retrieve
7. Relieves
8. Message board
9. Responsive web design.
10. Spreadsheet.

LANGUAGE FOCUS

1.-

a.-The program will prompt you with a message if you try to exit the set-up program.

b.-If the system detects installed devices, the driver's menu will show the available device drivers.

c.-You can change the value of a field if the item is configurable.

d.-If any of the components are defective, the problem will usually show up in the burn-in process.

e.-If this utility finds there is missing software, it lists the missing software and helps you download what is needed.

f.- If the printer is out of paper, reload paper into the sheet feeder.

g.- If you had followed the installing instructions, you wouldn't have had any problem.

h.- If we had a new switch, we could connect those three computers too.

2.-

Accept all correct answers. For example:

a.- Clean the print head if *print quality problems are found*.

b.- If you overload the server, *fewer transactions will be processed*.

REMEMBER

1.-

a.- Not only is she a good programming engineer but she is also a talented web designer.

b.-Had I realized he wasn't working, I would have fired him four months ago

c.- Nor do I.

d.- On no account will I delete that file.

e.- Not only did she forget her password, but she also forgot her security access code.

f.- Never before had I had an interview.

g.-Should your store receipt indicate that the product is less than 30 days old, you can return the product to your dealer for replacement.

LISTENING

TRANSCRIPTION

WordPress vs Joomla vs Drupal. Which One is The Best?

The best websites today are powered by easy to use content management systems (CMS) that allow you to make changes to a website without needing to touch a single line of code. WordPress, Joomla and Drupal offer great features, tons of customizations, ease-of-use, and strong security.

WordPress

WordPress is the world's most popular content management system. WordPress is used on over 40% of CMS-based websites.

- It's easy to Install – Many web hosting companies offer instant, automated WordPress installs.
- Customizable – WordPress has significantly more plug-ins, themes and other customizations available than any other CMS. Because of its widespread popularity, more third-party designers and developers will create free (or relatively inexpensive) new WordPress tools to help you create/start a blog that looks like a high-dollar custom website.
- Free - WordPress is free to use. There are tens of thousands of free plug-ins and themes available to choose from.
- Community Support – If you have questions about your new WordPress site, you can easily tap into the millions of people already using and supporting it. Their support forum includes helpful contributors that can answer any question you might have.

But WordPress is an easy-to-use framework because it locks down the ability for most users to make significant visual edits. So, you can't make a ton of structural website changes without the help of a designer and/or developer. However, for a beginner, this is probably the most suitable platform to build a site.

Drupal

Drupal is the third most popular content management system available today, used by sites both large and small.

Here's where Drupal excels:

- **Technically Advanced** – Drupal is the most technically advanced of these three content management systems.
- **Improved Performance** – Drupal pages typically load more quickly, and have faster response times than those made with WordPress or Joomla.
- **Customizable** – Drupal is easy to customize with many widely available plug-ins, themes and other configurable options to choose from. You can also edit the root files directly, perfect for those developers who need to make more significant changes.
- **Free** – You can download the Drupal software for free, and install it on your own hosting server.

Anyone considering Drupal should have at least a basic knowledge of HTML, PHP and other common web programming languages. You don't need to be an expert necessarily, but being able to troubleshoot error messages and identify code problems will be a huge benefit.

Also, there is no option to have a website hosted by Drupal themselves. That means purchasing your own domain and hosting is required before getting started with a new Drupal site.

Joomla

Joomla is the second most popular CMS. It's powerful enough to run most websites without any problems, and it doesn't require the same level of technical experience to run as Drupal either.

Here are a few more reasons Joomla might be ideal for you:

- **Social Networking** – Joomla makes creating social networks of all three options. Social networks can be a powerful asset for many sites, and with Joomla, you can have one up and running extremely quickly and easily.
- **Commerce Sites** – Joomla also makes setting up an online store quick and painless. You can setup eCommerce shops with both Drupal and WordPress, but it tends to require more effort and special customizations.
- **Not too Technical** – Joomla has found the middle ground between the ease of managing a WordPress website and the power of a Drupal site. The good news is that most non-tech people should be able to run a great Joomla site without needing any technical support.
- **Help Portal** – Joomla offers a great help portal for asking questions and getting

technical support. It's not fast or extensive as WordPress' community-based support pages, but is definitely quicker (and cheaper) than Drupal's technical support options.

- Free – Like both WordPress and Drupal, Joomla is another free option to use on your own web servers. However similar to Drupal, there is no option to have it hosted for free like WordPress offers.

Joomla users love that their websites can do or be almost anything, without sacrificing ease-of-use. Joomla has brilliantly combined the power and flexibility Drupal has to offer, while also retaining the intuitive, user-friendliness that WordPress excels at, making it a perfect middle ground in a crowded marketplace.

Answers:

1. It's WordPress.
2. Joomla has a lot of plug-ins and themes available to choose from similar to both WordPress and Drupal.
3. No, you can't make a ton of structural website changes without the help of a designer and/or developer, because it locks down the ability for most users to make significant visual edits.
4. Joomla also makes setting up an online store quick and painless.
5. Drupal pages have faster response times than those made with WordPress or Joomla.
6. No, most non-tech people should be able to run a great Joomla site without needing any technical support.
7. Drupal is the most technically advanced of these three content management systems.
8. It's Joomla.
9. You need purchase your own domain and hosting.
10. It's WordPress.