English for Computing

Monthly Test 01

sentences with word from the box. raster graphics, wireframe, filter, attribute, vector graphics, rendering, primitive’s, toolbox

1. Graphics programs have a **toolbox** that enables you to draw, paint and edit images on the computer.

2. Bitmaps, or **aster graphic**, are stored as a series of tiny dots called pixels.

3. **Vector graphic** are created using mathematical formulas describing shapes, lines and curves. They are used by drawing programs to create images that can be scaled without loss of quality.

4. The basic elements used to construct graphical object are called **primitives**; the include lines, circles, polygons and text.

5. Line objects can have different kinds of **attribute**, such as thickness, color, etc.

6. CAD designs often star a project by making a **wireframe**, a drawing showing the edges and vertices of a 3D model.

7. **rendering** is the technique used to make a graphic object look realistic, by adding reflection, shadows and highlights.

8. In image-editing programs, **filter** are special effects that can be applied to pictures.

II) Correct the mistakes in these sentences.

1. Compositing and **is combining** multiple images together to form one final image.

2. You can view the images **by clicking** on this button.

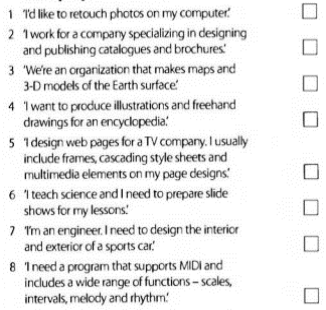
3. While computer are very fast **at processing** some kinds of information, they don’t have the flexibility of the human brain.

4. Geofact 4D is a program that allows you to create **amazing fractals**

5. This is the largest company in the **Finish graphic arts industry.**

6. The Toshiba Satellite X205 is **a fantastic, thin laptop,** with a powerful video card gaming.

7. Designers start a project by **making** a wireframe English for Computing

III) Decide the type of application software (a-h) that these people should use.

**1=C**

**2=d**

**3=h**

**4=f**

**5=g**

**6=e**

**7=b**

**8=a**

**1) Complete the sentences using modal verb (can, could, must, may, might, should). More than one answer may be possible**

1. I **could** use a computer when I was only five years old

2. We are looking for a webmaster who **can** design, improve and maintain our website.

3. If you want to see animations, you **must** have Flash Player on your system.

4. Before publishing your website, you **should/must** check that all the link work.

5. You like to include a counter on you **may/might** home page to show how many times it has been accessed.

**II) Answer these questions using the second condition.**

What would you do...?

1. If you had a digital video camera?

=> if I had a digital video camera, I’d make a video clip and post it on YouTube.

2. If you found a mobile phone on a bus?

=> if I found a mobile phone on a bus, I’d give it to the bus driver.

3. If you owned the Internet.

=> if I owned the Internet, I’d ban indecent material.

4. If you were a very rich man/woman?

=> if I were a very rich man or woman, I’d buy computers for poor children.

**III) Answer these questions.**

1. Why do companies have websites?

=> Because Companies have websites in order to promote projects and advertise products. In some cases, the website is the company’s business.

2. What is the difference between a website and web page?

=> A website is a collection of web pages (usually including a home page), set up by an organization or an individual, which are usually stored on the same server. A website contains many web pages. A website is like a book, and web pages are the pages of the book. The pages are all linked together; you can move from one page to another by clicking on words or picture called hyperlinks. Some websites have a site map that shows the layout of the entire site.

=> a webpage is and individual document on the web, identified by its own unique URL. Web pages contain different elements, such as text, pictures, video, links, etc.

3. What is a home page?

=> A home page is the introductory page that tells visitors what information is contained on a website, it has links to the other areas of the site. It can also include information such as when the site was built or updated. A home page is also the default start-up page on which a web browser starts.

4. Do you have a personal website? Descript the home page to your partner.

=> yes open task