## AHMES SECONDARY SCHOOL FORM THREE HOLIDAY PACKAGE INFORMATION AND COMPUTER STUDIES

- 1 With examples, explain three types of lists used in HTML including the definition of the term HTML.
- 2 (a) What HTML tags can be used to link the following?
  - (i) An image "log.gif"
  - (ii) A page "home.html"
  - (b) Study the following HTML codes and give the output expected.

- 3 (a) Why HTML page can run on any Operating System.
  - (b) Mention two significances of HTML form.
  - (c) Write HTML codes which will display the following output on a web browser

Type your First Name: Mickey	
Type your Last Name: Mouse	
process	

4 Write html codes that will display the webpage given below:

Please provide the	following	informati	ion
Name:			
Gender: □Female □Male			
Married: ○Yes ○No			
Comments:		no har	
~		>	
Submit information: Send			

- Why do you think the content of the web page needs to be written between the <body> and </body> tags?
  - (b) Write the output of the following HTML codes
    - <html>
    - <body>

Congratulation for opting computer studies

- <hr>
- <OL>
- <LI>Age
- <LI>Telephone
- <LI>Address
- </OL>

My favourable subjects are

- <UL type = "square">
- <LI>Computer studies
- <LI>Mathamtics and
- <LI>English<br>
- <INPUT TYPE = "SUBMIT" NAME = "SUBMIT" VALUE = "Submit">

- <INPUT TYPE = "SUBMIT" NAME = "SUBMIT" VALUE = "Exit"></TR>
- </body>
- </html>
- 6 Why should a school or institution have a website? Describe by giving four reasons.
- 7 Explain four key elements of an effective Website
- 8 Differentiate between the following terms
  - (i) Webpage and Website
  - (ii) Uploading and downloading
  - (iii) HTML and HTTP

- (iv) Web client and web server
- (v) Physical tags and logical tags
- 10 Describe three attributes of HTML form as used in web design
- Briefly explain four reserved target names used in web design
- 12 (a) Define the term PowerPoint presentation
  - (b) Briefly explain three major components of the PowerPoint presentation
  - (c) State five modes of delivering a PowerPoint presentation
- 13 (a) Sikujua is a form three student who need to learn about web development, but he does not know what makes website to be a good website. You as a computer studies student explain five characteristics of a good website
  - (b) Outline any four requirements for a website development
  - (c) Explain the four factors that determine web promotion
- 14 (a) Define the term database query
  - (b) Explain two types of database query
  - (c) Describe four types of action query
- 15 (a) Write two (2) full HTML tags that help to move to the next line when typing any document
  - (b) Study the following HTML codes and give the output expected <HTML>
    <HEAD> <TITLE> </HEAD>
    <BODY>
    <TABLE BORDER = "1" CELLPADDING = "2">
    <CAPTION ALIGN = "BOTTOM">Label for my Table </CAPTION>
    <TR>
    <TH> Column 1 Header </TH>
    - <TH> Column 2 Header </TH>
    - </TR>
    - <TR>
    - <TD COLSPAN = "2">Row 1 Col 1 </TD>
    - </TR>
    - $\langle TR \rangle$
    - <TD ROWSPAN = "2"> Row 2 Col 1 </TD>
    - </TR>
    - <TR>
    - <TD>Row 3 Col 2 </TD>
    - <TR>
    - </TABLE>
    - </BODY>
    - </HTML>

(c) Give codes that corresponds to the extracted part of webpage below

Devices				
One	Two		Three	
About			A11	
Port	Hub		Switch	

- 16 (a) Give out steps of inserting a video in a slide
  - (b) Briefly explain the importance of PowerPoint presentation
  - (c) You are required to prepare a school presentation concerning elearning. Explain five factors to be considered in order to prepare a quality presentation.
- 17 (a) Explain the following terms as used in presentation
  - (i) Presentation program
  - (ii) Custom animation
  - (iii) Slide transition
  - (b) Write steps required in printing a presentation handout which contains six slides in a page.
- 18 (a) Briefly explain three (3) slide viewing options in PowerPoint
  - (b) Mention four ways which can be used in creating a new presentation in PowerPoint