

**ST. THOMAS SCHOOL**  
**COMPUTER WORKSHEET 1 (2018-19)**  
**CLASS –7**

**Q I. Give one word answer for the following :**

- a) The default stage background color.
- b) a) The type of virus that will load before the operating system.
- c) This type of virus affects the executable files.
- d) The type of virus that resides in the RAM part of the computer.
- e) This type of virus remains undetected until launched on a specific date or event.
- f) This type of virus does not replicate or spread like a virus.
- g) The file extension name for the flash document file.
- h) The file extension name for the flash player file.
- i) The panel in which flash stores all the symbols created by the user.
- j) The language that is directly understood by the computer.
- k) The bar located at the top of the screen that contains the menu bar with a number of other controls in photoshop .
- l) This is the short name that is provided to do any operation in assembly language.
- m) The Panel contains tools for creating, selecting and editing images in photoshop.
- n) It works like a soul in the body of the computer system.
- o) The file extension name for the Photoshop document files.
- p) The high level language used to solve complicated scientific and mathematical calculations.
- q) The type of operating system that will allow a single user to do several programs at the same time.
- r) The type of operating system that allows many different users to make use of the computer's resources simultaneously.
- s) A color fill consisting of two or more colors blending together in photoshop.


**Q II Define the following :**

- a) Timeline
- b) Frames
- c) Frame rate
- d) Symbols
- e) Instance
- f) Boot Program
- g) boot Sector
- h) Resolution
- i) Nibble
- j) CMYK
- k) Multi User Operating System
- l) Gradient
- m) Cropping
- n) Fortran

**Q III Explain the function of following flash tools :**

- a) Oval tool
- b) Pencil tool
- c) Pen tool
- d) Lasso tool
- e) Selection tool
- f) Eraser tool
- g) Paint Bucket tool
- h) Text tool

**Q IV Recognize the following Photoshop tools and explain their function.**

- a)  b)  c)  d) 

**Q V Answer the following :**

- a) What is Animation?
- b) When should one use the 'Tween' to animate an object?
- c) Briefly explain the different types of computer viruses.
- d) What are the symptoms of a virus infected computer?
- e) Differentiate between the Shape tween and Tint Tween.
- f) Why do we call computer virus a virus?
- g) Describe Machine Language and the concept of 0 and 1.
- h) What is Photoshop?
- i) Explain Operating System and its types.
- j) Write a note on drawing and painting tools used in Photoshop.
- k) Explain the methods used for creating an animation in Flash
- l) How many types of gradient effects are available in Photoshop? Explain briefly.

**Q VI Differentiate between the following :**

- a) Bits and Bytes
- b) Lower Level Language and High Level Language.
- c) foreground colors and background colors.
- d) Shape Tween Tint Tween

**Q VII Draw a Photoshop interface and label the all its parts .**

**Q VIII Draw a flash interface and label the all its parts .**