

STUDENT: _____ Date: _____

“Como estudiante de ESPOL me comprometo a combatir la mediocridad y a actuar con honestidad; por eso no copio ni dejo copiar”

Firma de compromiso del estudiante

100

- The proximity of mobile devices, books or suitcases is not allowed. The use of correctors is prohibited.
- Before starting to answer your evaluation, write your full name and surname and sign the student commitment.
- All answers must be in blue or black ink, the answers in pencil, will be rated with zero.
- Read the question very well, before answering. The double answers or corrections, will be graded with zero.
- Write clearly and legibly in the development answers, if you do not understand the answer, you will be qualified con cero.

Printmaking is the process _____ using a printing block. Example: woodcut, etching, lithographic, or screenprinting.

- a) create and reclaim prints
- b) designing and producing prints
- c) cleaning and carving prints
- d) tracing and painting prints

The _____ is a tool with a flat, smooth rubber blade, used to remove or control the flow of liquid on a flat surface. It is used for cleaning and in printing.

- a) squeegee.
- b) spoon.
- c) paper.
- d) screen.

Select two advantages of the screen printing process

- a) It can print a wide range of inks or mediums using a reusable screen.
- b) It can use carving tools.
- c) It can cut the design on such materials as wood or plastic.
- d) The designs placed with this method can withstand far more stress than others without losing the quality of the print.

It is hard to find a printing method as ----- as screen printing. It can be done on almost any ----- as long as it is flat, fabric, wood, plastic and even metal, among many others.

- a) Versatile / surface
- b) Difficult / matter
- c) Expensive / time
- d) Lasting / ink

When printing multiple colors of ink on the same substrate, ----- (crosshair targets) are placed on each film positive for each ink color of the artwork.

- a) registration marks
- b) various inks
- c) digital artwork
- d) ink colors

STUDENT: _____ **Date:** _____

After the screen has completely dried, to -----, simply place it on the exposure unit and expose it for several minutes.

- a) Clear a screen
- b) Expose a screen
- c) Print a screen
- d) Reclaim a screen

Define the problem with the image below



- a) It's a non-functional design
- b) The letters are out of registration
- c) The ink is not used correctly
- d) No overprint is used

The final part of the screen printing process is made up of the basic items:

- a) Gouge, Squeegee, Ink, Substrate
- b) Barren, Squeegee, Ink, Substrate
- c) Relief, Squeegee, Ink, Substrate
- d) Screen, Squeegee, Ink, Substrate

A ----- is a device used by a fine art printmaker to produce prints one copy at a time. It applies pressure between a sheet of paper and an inked printing plate.

- a) Silkscreen press
- b) Printing press
- c) Etching press
- d) Engraving press

One of the most important parts of the process of printmaking is the budget. Why is it so important?

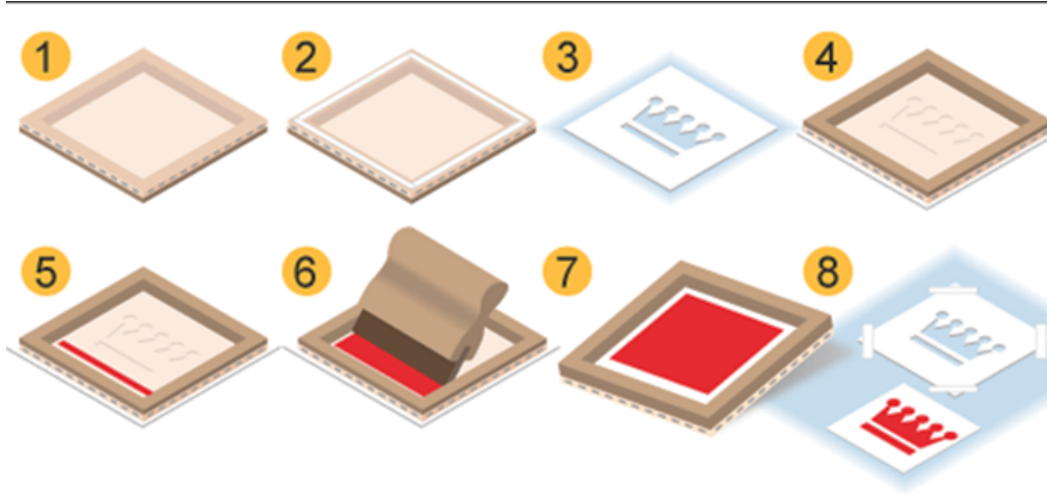
- a) Because it's a very precise way to know how much a project is going to cost
- b) Because it's a way to know how many prints you will get from the process
- c) It's not important to know the cost of a project
- d) The budget is not necessary, you can tell the cost just looking at the materials

STUDENT: _____ Date: _____

What is the color separation process?

- a) It's a traditional technique of separating the black and white parts of an image.
- b) It's a traditional technique of separating a full color art or photograph by a camera or scanner into four halftone negatives (cyan, magenta, yellow, and black)
- c) It's a traditional technique of creating a plate
- d) It's a traditional technique of separating the bitmap from the vector artwork.

According to the following image, explain the process of printing using a stencil with a screen.



- 1.-
- 2.-
- 3.-
- 4.-
- 5.-
- 6.-
- 7.-
- 8.-

Explain briefly the importance of planning the design before making a final artwork that it's going to be printed in any of the following printing methods: Stencil, Xylography or Screen printing. Use the back of the sheet if you need more space.