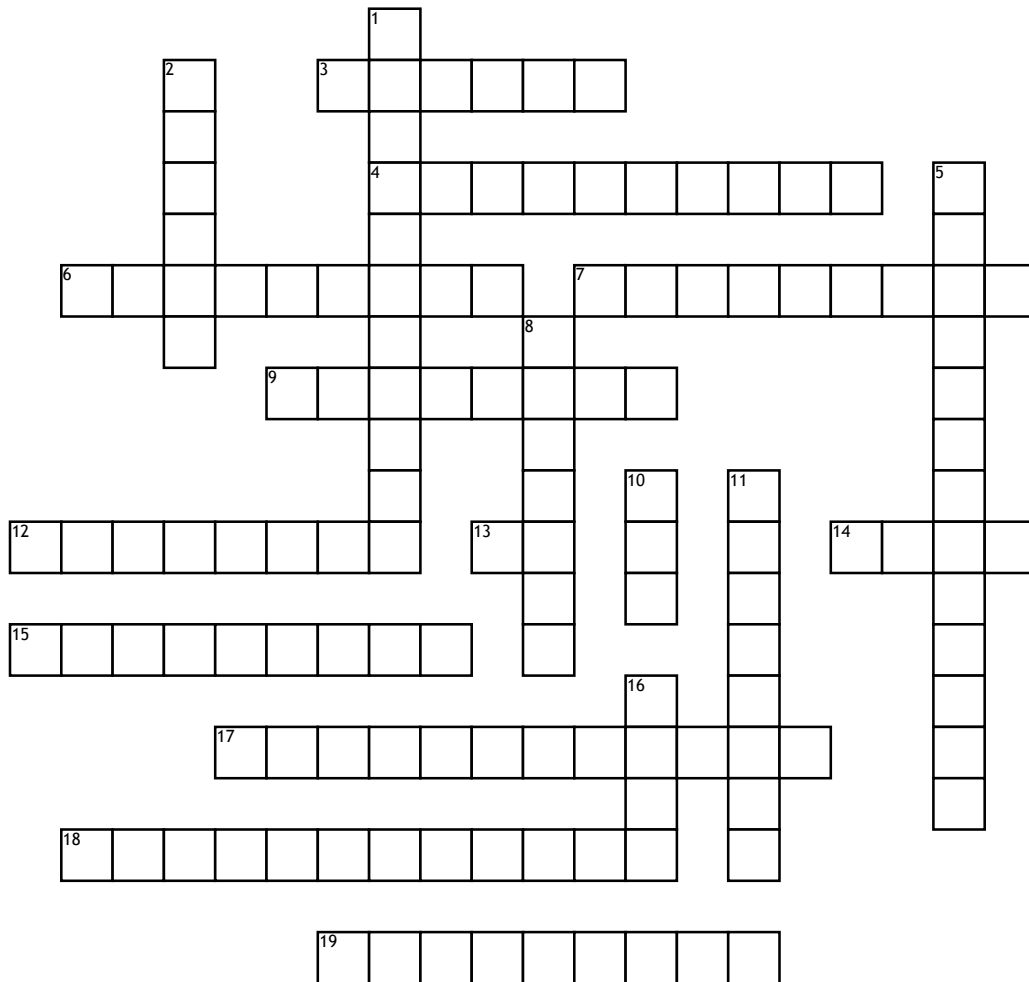


Name: _____

Date: _____

Screenprinting



Across

3. Also known as a shirt board.
4. A printing method in which the screen hovers over the garment or platen for improved printability.
6. A screen printing ink primarily for textile printing.
7. The number of threads in one square inch of screen fabric, measured in both directions
9. A room devoid of white light/ultraviolet (light that does not have the frequency used in curing/exposing emulsion) used for creating, coating, and exposing screens.
12. A color or grayscale image that has been converted into a series of large and small dots.
13. Adobe Illustrator file. A popular vector type file used in the graphics industry.

14. To expose an emulsion-coated screen to a light source to create a stencil.

15. Laws governing the ownership and use of artwork.

17. A device used for the purpose of making a stencil consisting of a light source and some means of holding a screen in place against a film positive.

18. Right reading media of the image used to completely block out UV light in the design area during the exposure process.

19. Unit of measurement used to describe the "hardness" of a squeegee blade.

Down

1. A heavily angled squeegee stroke used to fill the screen with ink.

2. Electronic image composed of individual pixels.

5. A stationary heat source using a moving belt to pass garments under for a predetermined length of time to cure inks.

8. The process of applying direct emulsion to a screen.

10. Dots per inch, a measure of printing resolution or dot density, in particular the number of individual dots that can be placed in a line within the span of 1 inch.

11. Light sensitive chemical in either liquid or sheet form that is applied to a screen and used for the purpose of making a stencil.

16. The process of using heat to completely fuse (cure) plastisol ink.