

# Illustrator Competency Test

## INSTRUCTIONS

You must earn a 100% on this test to receive a passing grade in the class.  
You may repeat this test until you answer all questions correctly.

There are several art boards below that contain tasks for you to complete  
(18 tasks total).

Please read and follow the directions carefully for each task.

You may look for information on-line to help you complete each task.

Save a PDF file of this document. Make sure to save all the art boards in your file. Use your full name as the file name. Make sure that the Preserve Illustrator Editing Capabilities check box is selected in the Save options and then upload via the Illustrator Competency Test assignment link.

# The Pen Tool

## 1. Basic Pen Tool forms:

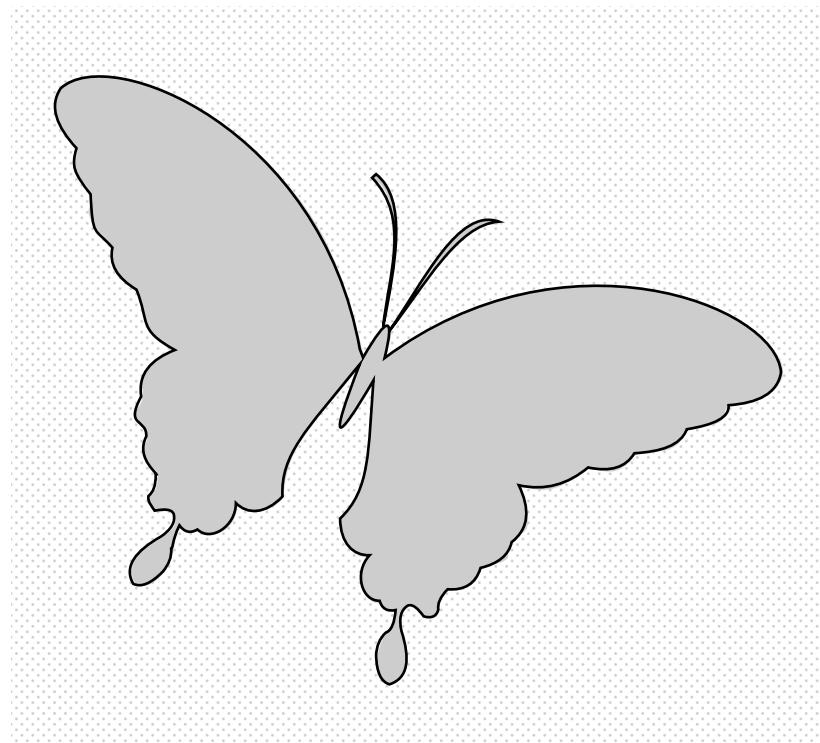
- Create the wave shape below using only 4 anchor points



- Create the curve below using only 2 anchor points

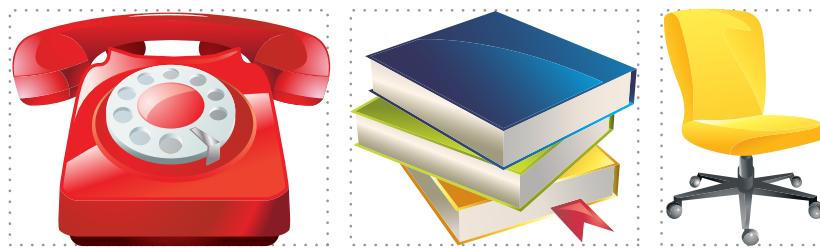


- Trace the outside of the butterfly shape using the pen tool. Use as few anchor points as possible. Match your pen tool lines as close to the butterfly shape edges as possible. Ignore the dot pattern in the image. Do not use the livetrace or livepaint tool. Please create a .5pt black stroke around your pen tool outline.



## The Scale Tool

3. Select each of the following objects below and enlarge them so they fill the box that surrounds them. Have each object touch all four sides of its surrounding box. You do not need to move the objects to complete this task, simply make them larger.



4. Using the scale tool, scale the shoe graphic up 300% making sure the stroke and effects are also scaled with the object.



5. Using the scale tool, scale the pattern within the T-shirt down 25% without changing the size of the object itself.



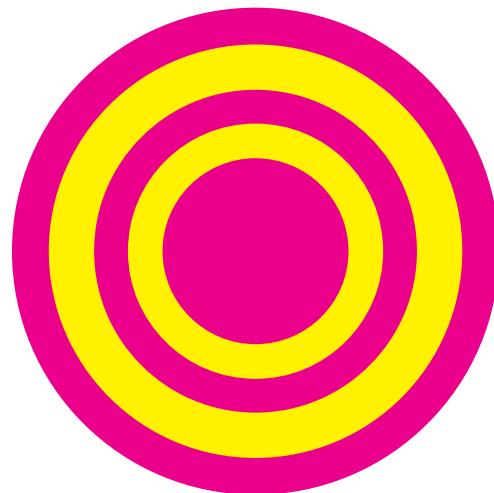
## The Alignment Palette

6. Align the following sets of objects

- Please distribute the objects below so there is equal space between them without moving the left-most and right-most objects.



- Please distribute the objects below so they are all perfectly centered to each other



- Align the chairs below vertically on a center axis. Distribute the chairs evenly.



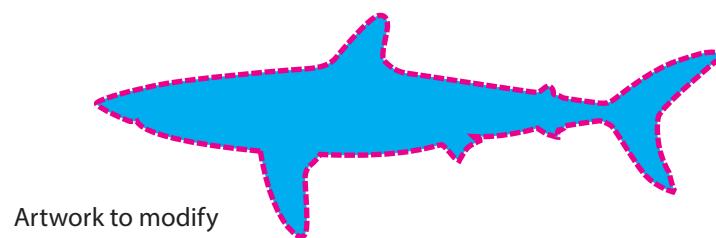
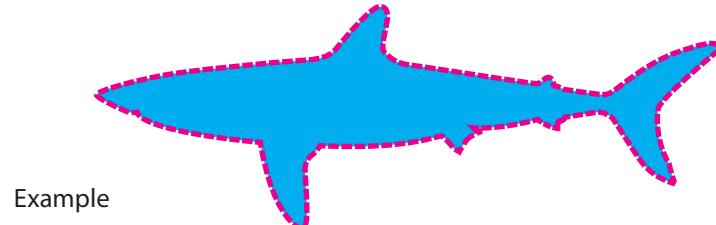
## Checking Spelling and the Eye Dropper Tool

8. Use the tools provided in Adobe Illustrator to check the following paragraph for spelling errors.

Be strong. Live the gospel faithfully even if others around you don't live it at all. Defend your beliefs with courtesy and with compassion, but defend them. A long history of inspired voices, including those you will hear in this conference and the voice you just heard in the person of President Thomas S. Monson, point you toward the path of Christian discipleship. It is a straight path, and it is a narrow path without a great deal of latitude at some points, but it can be thrillingly and successfully traveled, "with ... steadfastness in Christ, ... a perfect brightness of hope, and a love of God and of all men." In courageously pursuing such a course, you will forge unshakable faith, you will find ...

—Elder Jeffrey R. Holland

9. Modify the shark artwork below on the right to match the example provided.



10. Use the eye dropper tool and the type menu to match the text of the bottom line to the example text.

THE QUICK FOX JUMPED OVER THE LAZY DOG

Example

THE QUICK FOX JUMPED OVER THE LAZY DOG

Artwork to modify

## The Type Tool

11. Please use the type tool, paths, and the text provided to recreate the two examples below:

Use the following text:

One of the purposes of mortal life is to prove to God  
that we will keep His commandments

Example:

One of the purposes of mortal life is to prove to  
God that we will keep His commandments

Your text:

One of the purposes of mortal life is to prove to  
God that we will keep His commandments

12. Make the text below look like the sample text by adjusting the size of the font as well as the tracking:

Example:

**COMMANDMENTS**

Your text:

**COMMANDMENTS**

Example:

Your text:

One of the purposes of mortal life is to prove to God that we will keep His commandments

13. Change the font for the word below to a decorative or display typeface. Then turn the text to outlines (Hint: this doesn't involve the Stroke control).

**Fancy Type**

## Clipping Masks and Outlining Type

14. Use the chair artwork below to create a clipping mask over the photo of the wood grain.



15. Type the word HELP in all caps using a bold sans-serif typeface like Helvetica Bold or Avenir Bold. Set the text at 200 pts and the create outlines. Select the outlined text and create a compound path and then use the text to mask the image below you should create something like the image below when you are done:

When you are finished, your image should look something like this:  
(Hint: Create a Compound Path before making a mask)



Please use the image below for this task:



## The Layers Palette

16.The car artwork below sits on a layer labeled The Car. Below that is a layer labeled Wheel Rims that contains the wheel rim artwork for the car. Please move the wheel rims from the Wheel Rims layer to the Target Wheel Rim layer above the car layer without moving their position or x, y coordinates. (Hint: use the layers panel to do this.)

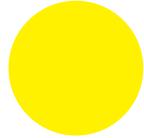
The wheel rims look like this:



# The Color Palette, Swatches Palette, and Blending Modes

17. Follow the steps to replicate the shapes below.

- Use the rotate tool to copy this circle so that you have 3 perfectly overlapping circles. Make one circle 100% cyan, make another 100% magenta and leave the original at 100% yellow.

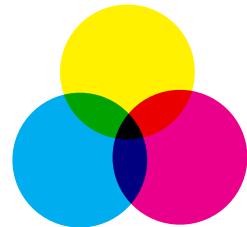


Begin with this circle

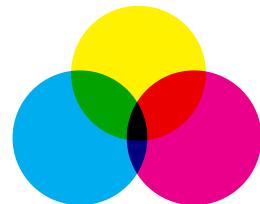


Place your circles here

- Now, move a copy of that set of circles here and change the blending mode to multiply. You should end up with something that looks like the example below:

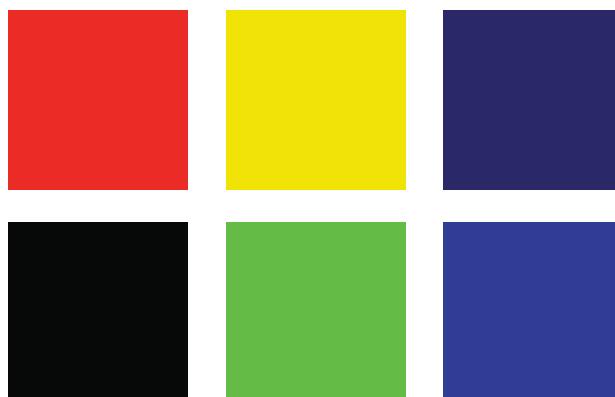


End with circles that look like this



Place your circles here

- Using the eye dropper tool, color each of the six squares a color from the photo provided. Then make six new color swatches from the colors that you have just selected. Put these swatches into a new color group labeled "paint bucket" in the Swatches Palette.



Your swatches