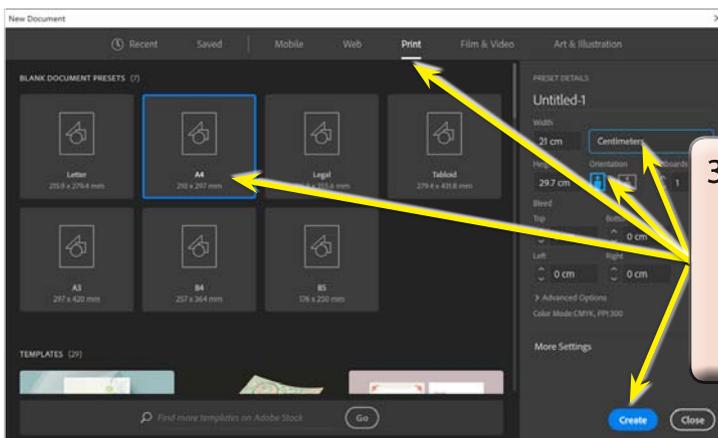


# Blends and Paths

Some interesting designs can be created using the BLEND TOOL and the PATHFINDER panel.

## Starting a New Document

- 1 Load Adobe Illustrator CC or close the current document.
- 2 Select CREATE NEW from the WELCOME screen or NEW from the FILE menu to start a new document.

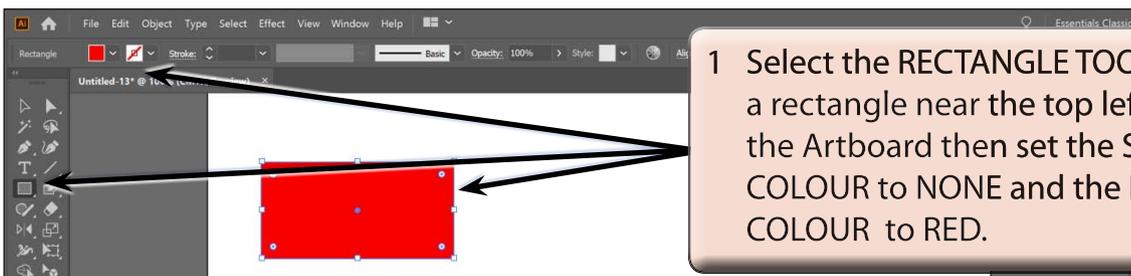


- 3 Select the PRINT category followed by the A4 preset (or the paper size your printer uses), set the UNITS to CENTIMETRES, the ORIENTATION to PORTRAIT and select CREATE.

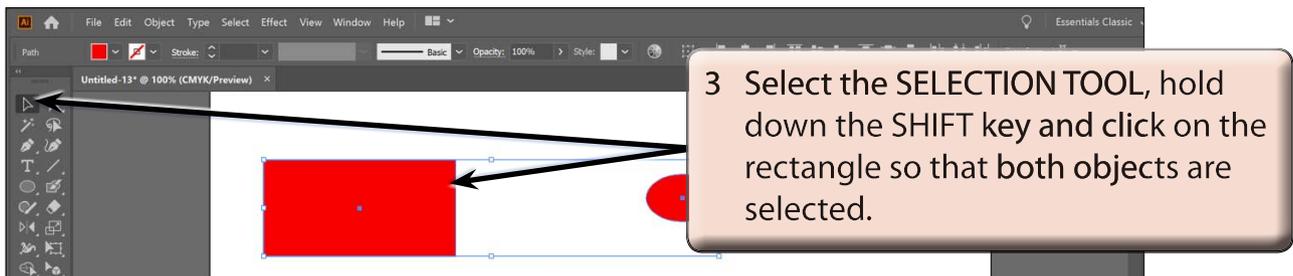
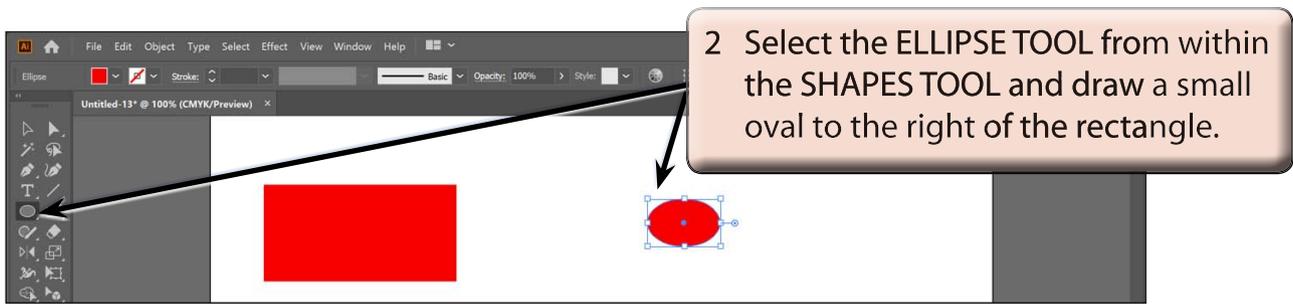
## Creating Blends

The contents of one shape can be blended into another.

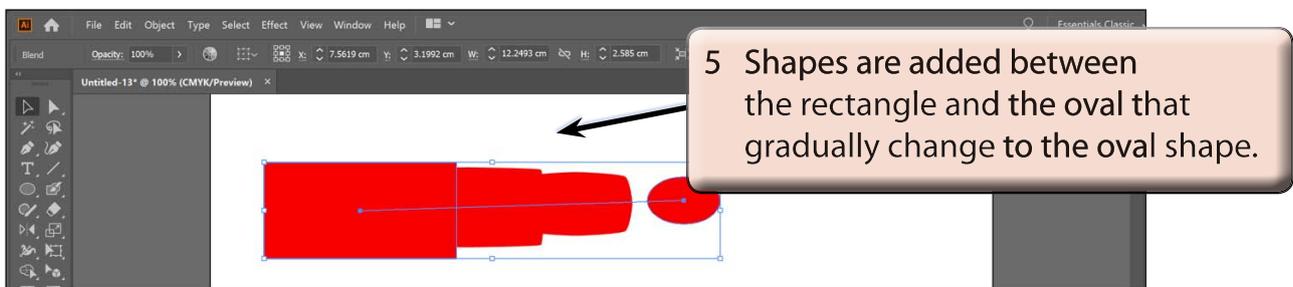
### A Simple Blends



- 1 Select the RECTANGLE TOOL, draw a rectangle near the top left of the Artboard then set the STROKE COLOUR to NONE and the FILL COLOUR to RED.



4 Display the OBJECT menu, highlight BLEND and select MAKE.

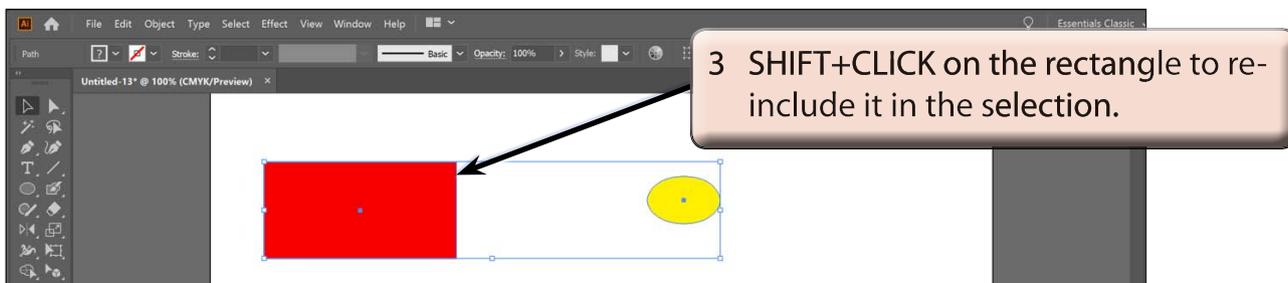
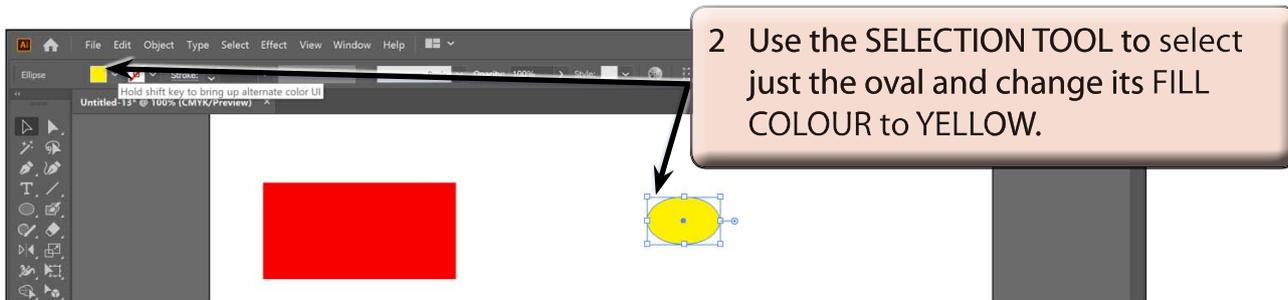


**NOTE:** The number of shapes inserted may be different on your system. It depends on the BLEND OPTIONS settings, which will be adjusted shortly.

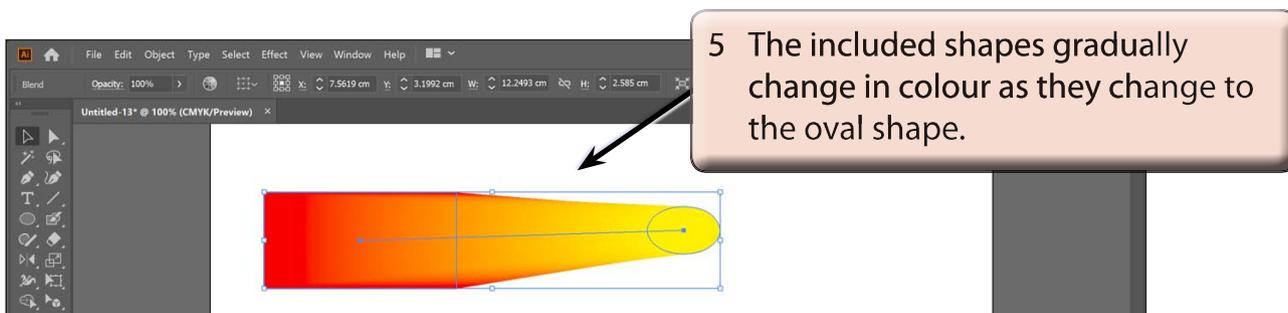
## B Blending Colours

You can blend colours.

- 1 Press CTRL+Z or COMMAND+Z to UNDO the previous blend.



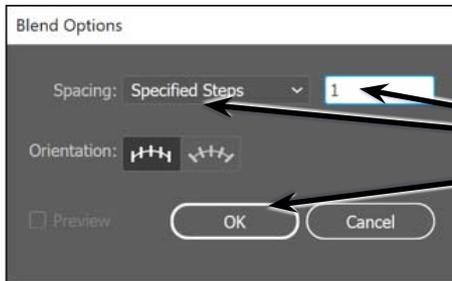
- 4 Display the OBJECT menu, highlight BLEND and select MAKE.



## C Blending Options

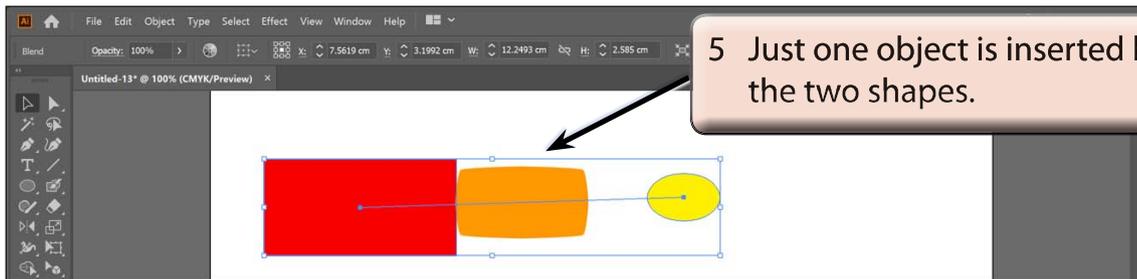
You can control how many objects are inserted between the blended objects.

- 1 Press CTRL+Z or COMMAND+Z to UNDO the previous blend.
- 2 Display the OBJECT menu, highlight BLEND and select BLEND OPTIONS.



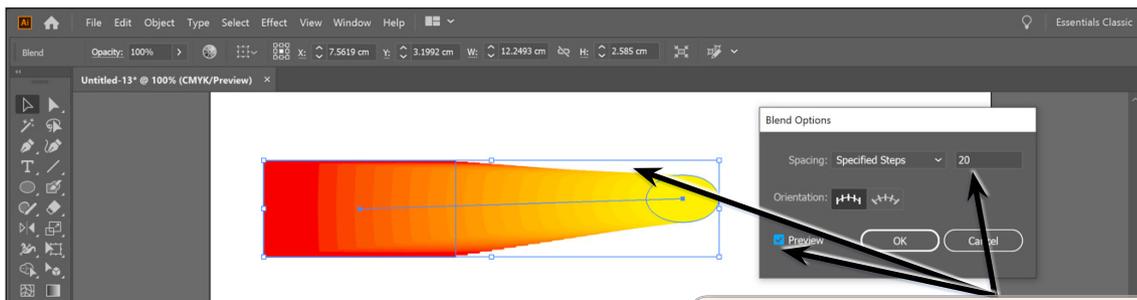
3 Set the SPACING box to SPECIFIED STEPS, enter: 1 in the box next to it and select OK.

- 4 Display the OBJECT menu again, highlight BLEND and select MAKE.



5 Just one object is inserted between the two shapes.

- 6 Display the OBJECT menu again, highlight BLEND and select BLEND OPTIONS.



7 Set the SPECIFIED STEPS to 20 and turn on the PREVIEW box to see the effect.

- 8 Try some other steps then select OK.