Tracing Object with Mesh Tools
Pen Tools

The Pen tool is the most powerful tool in Illustrator. It allows you to define your own anchor points, as well as adjust the curve associated with those anchors, simply by manipulating two control points associated with each anchor. In other words, to create a line, you first define two anchor points.
## Pen Tools

<table>
<thead>
<tr>
<th>With Caps Lock pressed</th>
<th>With Caps Lock pressed</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Image" /></td>
<td><img src="image2.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>Ready to draw a path</strong></td>
<td><strong>Close a path</strong></td>
</tr>
<tr>
<td><strong>Position pointer over path to add a point</strong></td>
<td><strong>Continue drawing a path</strong></td>
</tr>
<tr>
<td><strong>Position pointer over path to remove a point</strong></td>
<td><strong>Position the pointer over a point and the convert-point icon appears</strong></td>
</tr>
<tr>
<td><strong>Position pointer over end of an open path to continue drawing that path with the Pen tool</strong></td>
<td><strong>When the Alt (Windows) or Option (Mac OS) key is held down, it converts to the Convert Anchor Point tool</strong></td>
</tr>
</tbody>
</table>
Pen Tools

Pen Tool cheat-sheet (Photoshop, Illustrator, InDesign)

Click to create points, each point will create a straight connecting line.

With the pen tool, hover over an existing point and the cursor will automatically change to the DELETE Anchor Point Tool.

To select and move a point, hold down the COMMAND key (⌘) and the pen tool will change to the DIRECT SELECTION Tool.

To select and move a handle, hold down the COMMAND key (⌘) and the pen tool will change to the DIRECT SELECTION Tool. Click on the handle and pull or rotate.

Click and PULL to create points with (bezier) handles that will form curved lines.

With the pen tool, hover over an existing line segment and the cursor will automatically change to the ADD Anchor Point Tool.

To MAKE handles from a point that has none, hold down the OPTION key; the pen tool will change to the CONVERT Anchor Tool. Click on the point and pull.

To REMOVE handles from a point, hold down the OPTION key; the pen tool will change to the CONVERT Anchor Tool. Click on the point, the handles go away.

© 2007 CreativeTechs, Inc.

For free weekly tips for Mac-based designers, check out creativetechs.com/tips
Mesh Tools

This is a super powerful tool that can make your vector illustrations look more 3D, or photorealistic. It works by adding a 'mesh' over a closed shape, the lines of the mesh intersecting at points onto which different color swatches can be applied to create a vectorized image.
Mesh Tools
Mesh Tools
Mesh Tools
Mesh Tools
Mesh Tools
Mesh Tools
Latihan

Silahkan coba latihan membuat tracing buah dengan menambahkan “mesh tools” dalam tracing yang sudah dikerjakan menggunakan “Pen tools”
Tutorial

Jika kalian merasa kesulitan lihatlah video yang di share di link berikut :

Part 1
https://drive.google.com/file/d/1IonHwZEvyWts6_bipBLAktPTISUYaAzC/view?usp=sharing

Part 2
https://drive.google.com/file/d/1KAAGhIUY3g6tFWWCHYbD4L_akDnzRGpl/view?usp=sharing
Tutorial

Jika kalian merasa kesulitan lihatlah video yang di share di link berikut :
Part 3
https://drive.google.com/file/d/1kkJYH_Ztf6pxNJe_vyXv4woilAZa_jNN/view?usp=sharing

Part 4
https://drive.google.com/file/d/12lyacips_A_4sd6ZH2LdNTXvSqpVfSiC/view?usp=sharing
End Of Slide