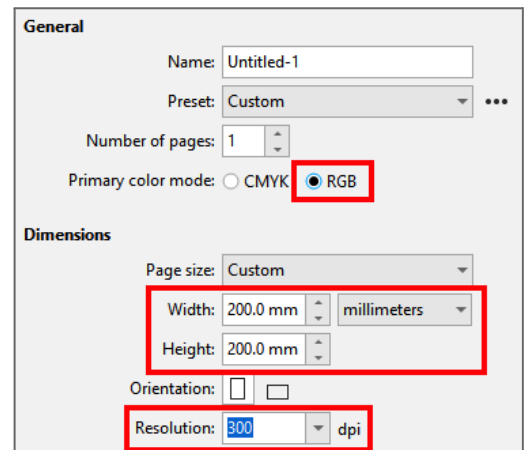


# Working with shapes – transparency

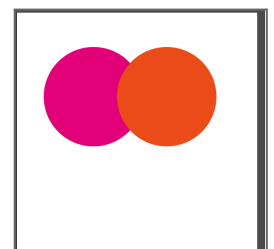
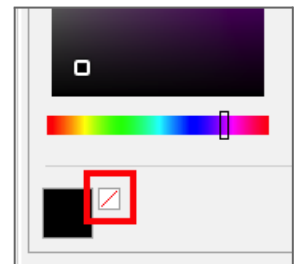
Transparency makes shapes partly see through

1. Open **Corel Draw** and create a **New Document**
2. Change the settings as shown in the screenshot:
  - a. **IMPORTANT:** primary colour mode set to RGB
  - b. width 200mm
  - c. height 200mm
  - d. resolution 300dpi



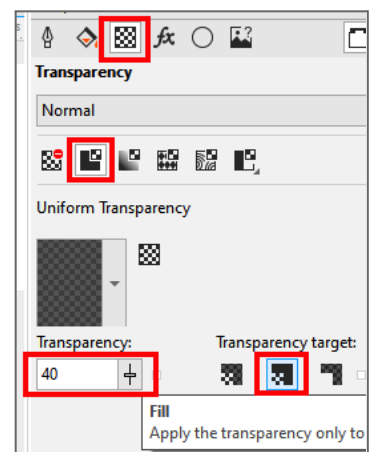
## Drawing circles

3. On the **left toolbar**, click the **Ellipse Tool**
4. **Hold down** the **CONTROL** and draw a circle. Aim to fill about a quarter of the canvas
5. On the **right sidebar**, swap to the **Fill icon** and **fill** the circle with a suitable colour – I used a bright pink
6. On the **right sidebar**, swap back to the **Outline icon** (the pen) and make the stroke (the outline) **transparent** – use the **colour drop down box** and choose the **square with the red line** through it at the **bottom** of the drop down
7. On the **left toolbar**, swap to the **Pick Tool** (the arrow at the top)
8. **Click** on the circle
9. At the **top**, click **Edit > Copy**
10. Then click **Edit > Paste**
11. **Drag** the circle to the right so that they overlap
12. **Change** the fill colour of the new circle – I used an orange



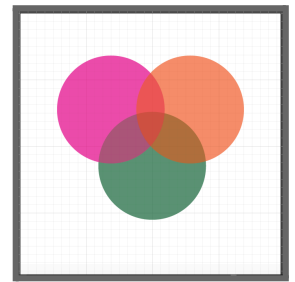
## Using transparency

13. Select **one** of the circles using the **Pick Tool**
14. On the **right sidebar**, switch to the **Transparency icon** (the checked one)
15. Choose the **Uniform Transparency** box
16. Change the **transparency** to about **40%** (experiment!)
17. Repeat with the other circle



### A third circle

18. **Copy** and **Paste** one of the circles to make a third one
19. Change the **colour** – I used green
20. **Overlap** the circles



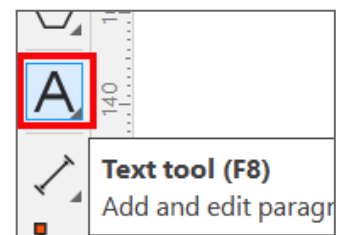
### Aligning the circles

Getting the circles aligned perfectly is tricky

21. **Click** on the first circle
22. Hold **SHIFT** down on the keyboard and **click** on the second circle
23. At the **top**, click **Object > Align and Distribute > Align Centers Vertically**  
This should line the top two circles up perfectly
24. It's harder to align the bottom circle. You need to do this by eye. Try using the **arrow keys** on the keyboard to nudge the shape
25. **Click** on the bottom circle
26. At the **top**, click **Object > Order > To Back of Layer**  
This sends the circle to the back, which changes the colours

### Adding text

27. On the **left toolbar**, choose the **Text Tool** and add text to your logo
28. **Highlight** the text and format it using on the **right sidebar**.  
Uniform fill changes the colour; Outline colour puts a stroke around the edge
29. Use the **Pick Tool** to drag the text into position



### Saving your work

30. At the top, click **File > Save As** and save your work using a sensible filename  
**BUT** this saves the work as a Corel Draw file. You can't use it anywhere else  
To use your work, you'll need to **export it**
31. Click **File > Export** (2/3rds of the way down)
32. From the **Save as type** drop down, choose **PNG** and export the file with a sensible name, Make sure that **transparency** is ticked
33. Now try exporting it as an **SVG** file – a scalable vector graphic

