## Working with shapes - transparency

## Setup

1. File > New to create a new Artboard. Make it 200mm by 200mm
2. Click View > Show Grid (at bottom) to show a handy grid across the Artboard

## Drawing circles

3. Click the Rectangle Tool on the left toolbar
4. Click and hold to choose the Ellipse Tool
5. Hold down SHIFT to draw a perfect circle. Aim to fill about a quarter of the artboard
6. On the right sidebar:


- make the fill colour magenta (pinky/red)
- make the stroke transparent

7. On the left toolbar, switch to the Selection Tool
8. Click on the circle, then click Edit > Copy
9. Paste the circle (Edit > Paste) and drag it so that it overlaps
10. Change the fill colour of the second circle to orange

## Using transparency

11. Select one of the circles
12. On the right sidebar, find the Opacity box below the colour boxes.


Change the opacity setting to somewhere between $\mathbf{4 0 \%}$ and $60 \%$ to make the circle partly transparent
13. Do the same with the other circle

## Adding a third circle


14. Copy and paste one of the circles. Change the colour to green
15. Object $>$ Arrange $>$ Send to back to send it to the back
16. Save your work and then export it as a PNG file (File > Export > Export As)

