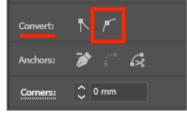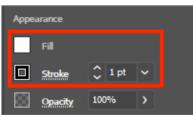# Making a boat

1. Open **Adobe Illustrator**. Click **File** > **New**

2. Create an artboard **200mm by 200mm**

3. On the **left toolbar**, choose the **Rectangle Tool**

4. Draw a rectangle most of the width of the artboard

5. On the **left toolbar**, switch to the **Direct Selection Tool** – the white arrow

6. Click **once** on the **bottom left corner** of the rectangle

7. **Drag** the corner in a little

8. Now click on the **bottom right corner** and drag that in – you're trying to create the shape of a boat's hull

9. On the **left toolbar**, click and **hold** on the **Pen Tool** and choose the **Add Anchor Point Tool**

10. Use the **Add Anchor Point Tool** to add an anchor point to the front of the boat's hull

11. Use the **Direct Selection Tool** (white arrow) and then the **Convert area** on the **right** to curve the front of the boat's hull – this is tricky so ask for a demo

12. Switch to the **Selection Tool** (the black arrow) and **Fill** the boat's hull a solid colour. Change the **Stroke** and **Stroke Weight** as well

13. On the **left toolbar**, switch to the **Line tool** to draw a mast. Make it thick enough by changing the **Stroke Weight** on the **right**

14. **Click and hold** on the **Rectangle Tool** and pick the **Polygon Tool**

15. **Click once** on the artboard and make it **3 sides** – you want a **triangle**

16. Use the **Direct Selection Tool** (white arrow) to move the points around to create a sail shape. You can add a curve as well if you want

17. Then add a second sail. You want to **Fill** the sails a white colour – use the **Selection Tool** (black arrow) to do this

18. You could add a flag or other elements to your boat (don't add people yet)

19. **Save** your work