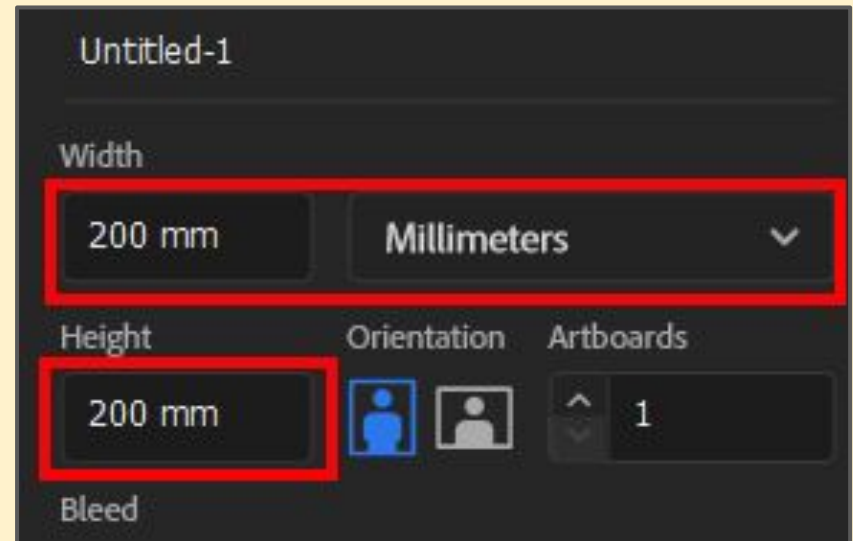


Creating a lighthouse

Step 1:

Create a New Illustrator document - 200 mm by 200mm



Creating a lighthouse

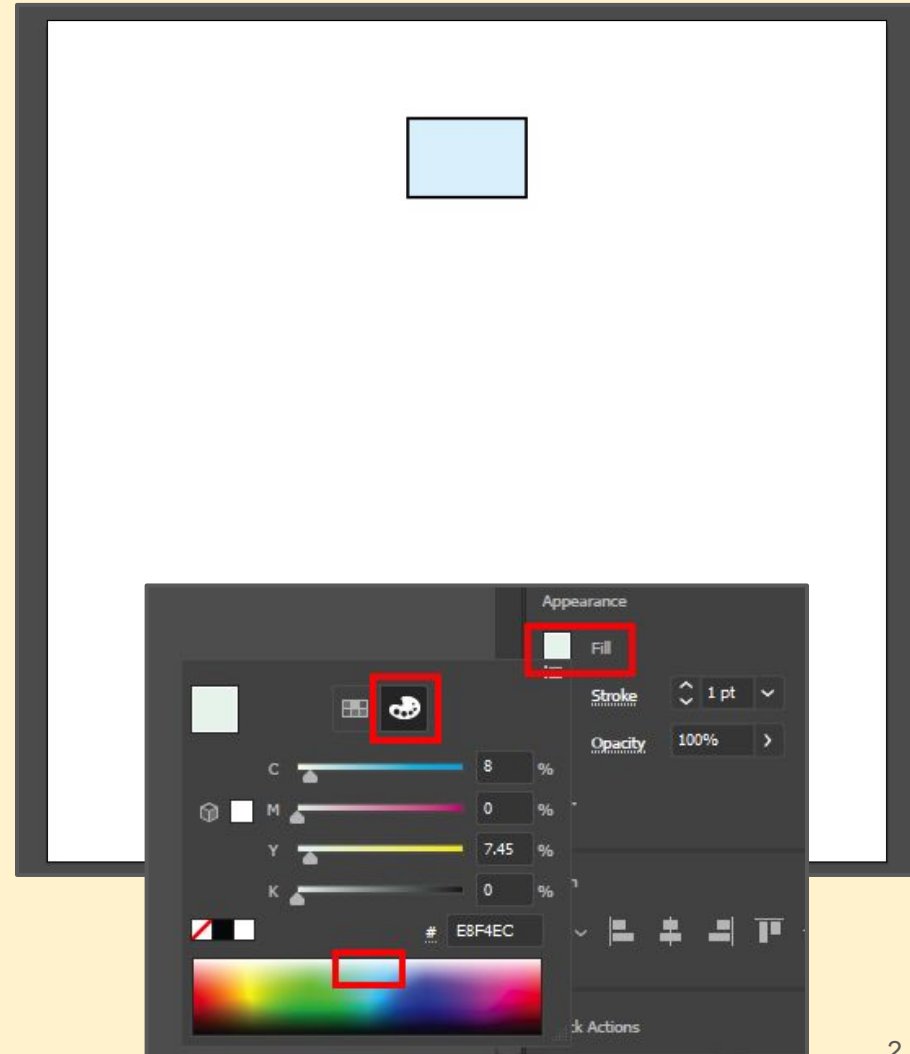
Step 2:

Choose the **Rectangle Tool** from the left toolbar

Towards the top of the canvas, draw a rectangle

I filled mine a very light blue and used a 2pt black stroke

Use the **artist's palette icon** to get more colour options

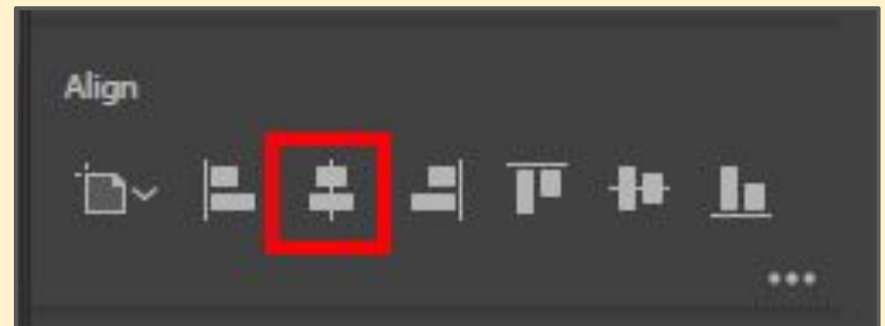


Creating a lighthouse

Step 3:

Use the **Horizontal Align Center** button on the **right panel** to centre the rectangle on the page

This will help everything fit together perfectly

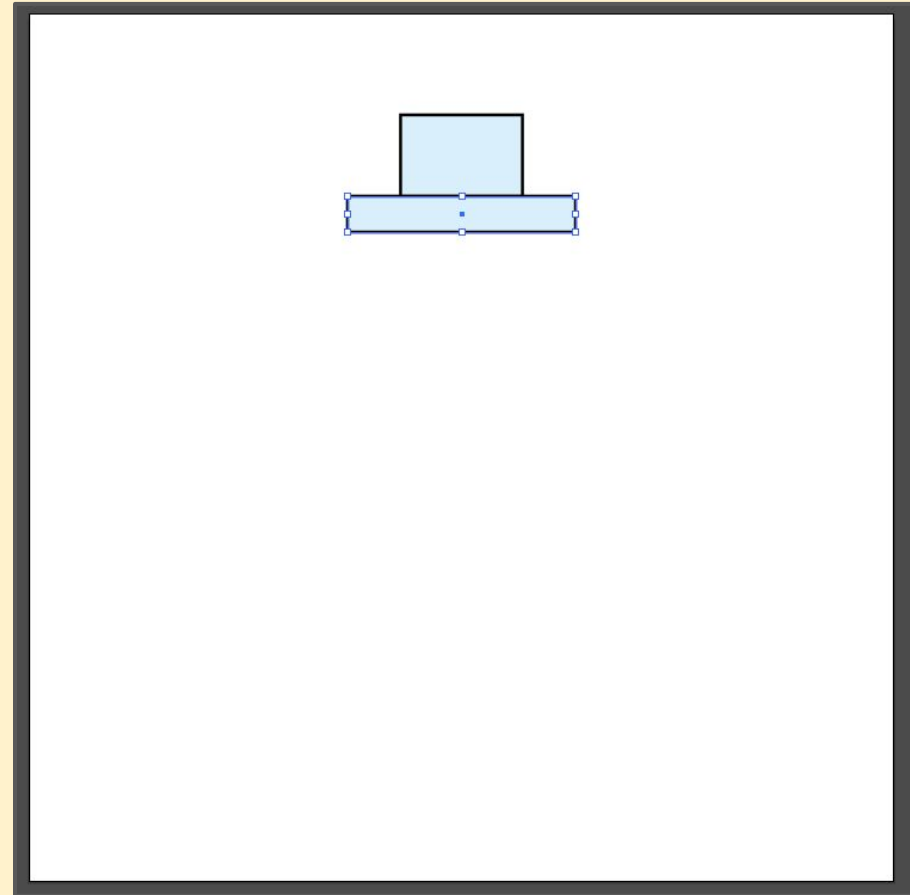


Creating a lighthouse

Step 4:

Right underneath, draw a wider, thinner rectangle with the same fill and stroke

Centre it using the same button

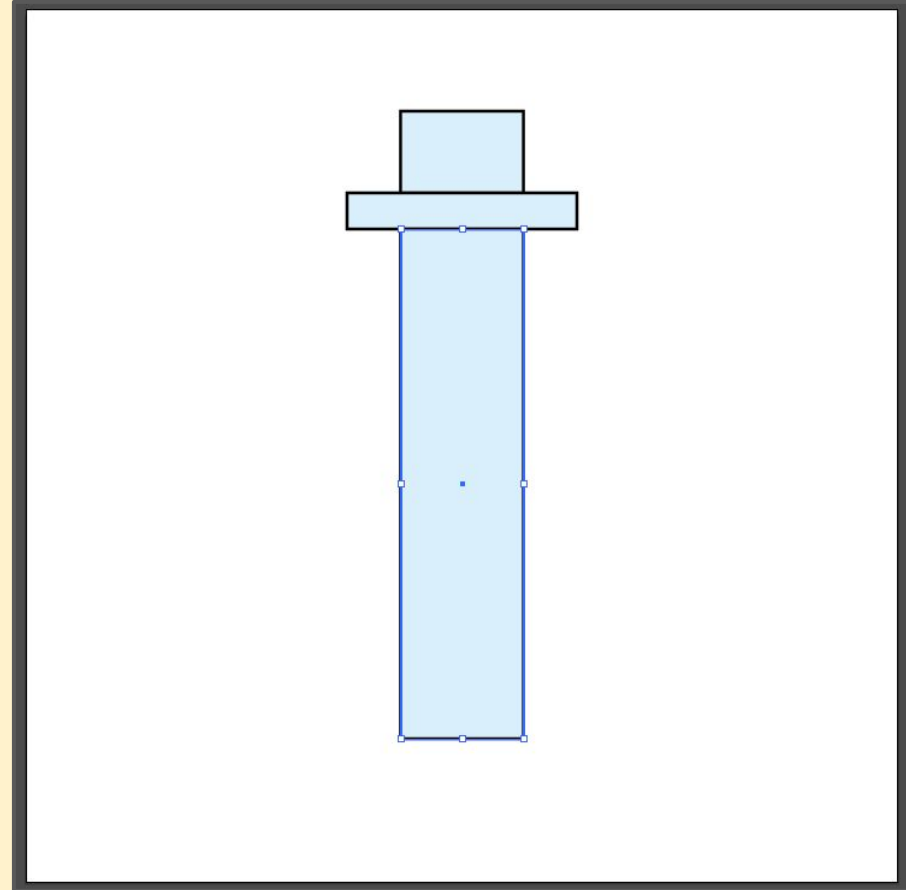


Creating a lighthouse

Step 5:

Draw a long, thin rectangle down the canvas to form the tower

Centre it again



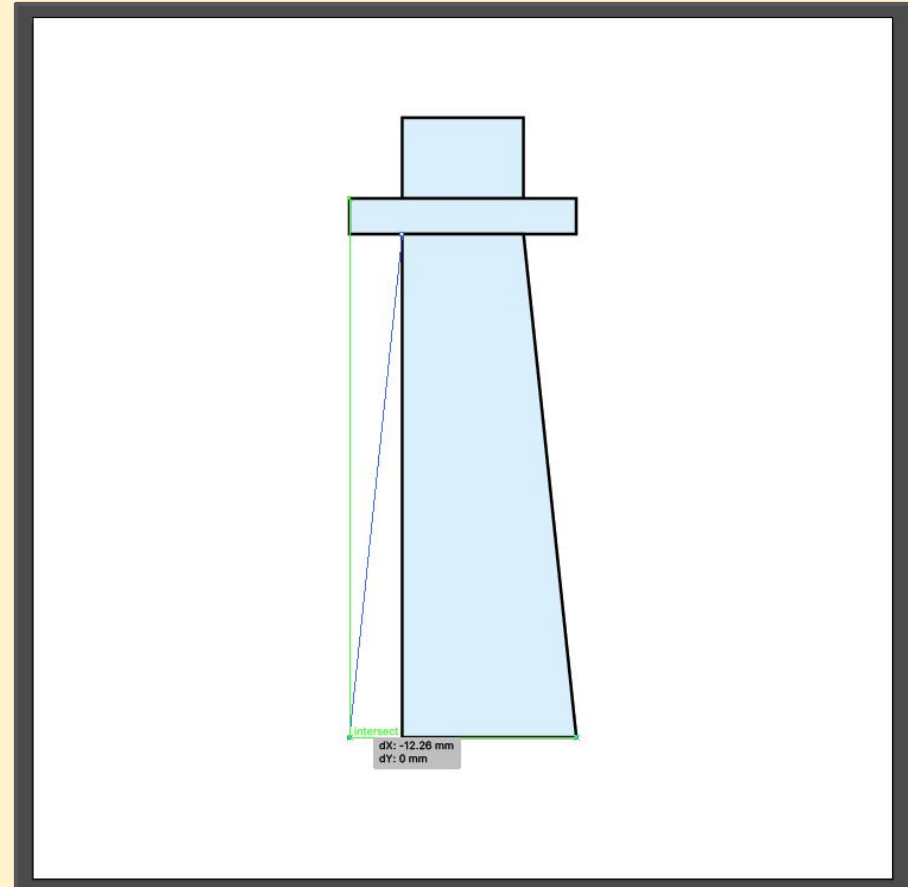
Creating a lighthouse

Step 6:

Use the **Direct Selection Tool** (White arrow)

Click on the **bottom right point** and drag the base out

Do the same on the **bottom left**



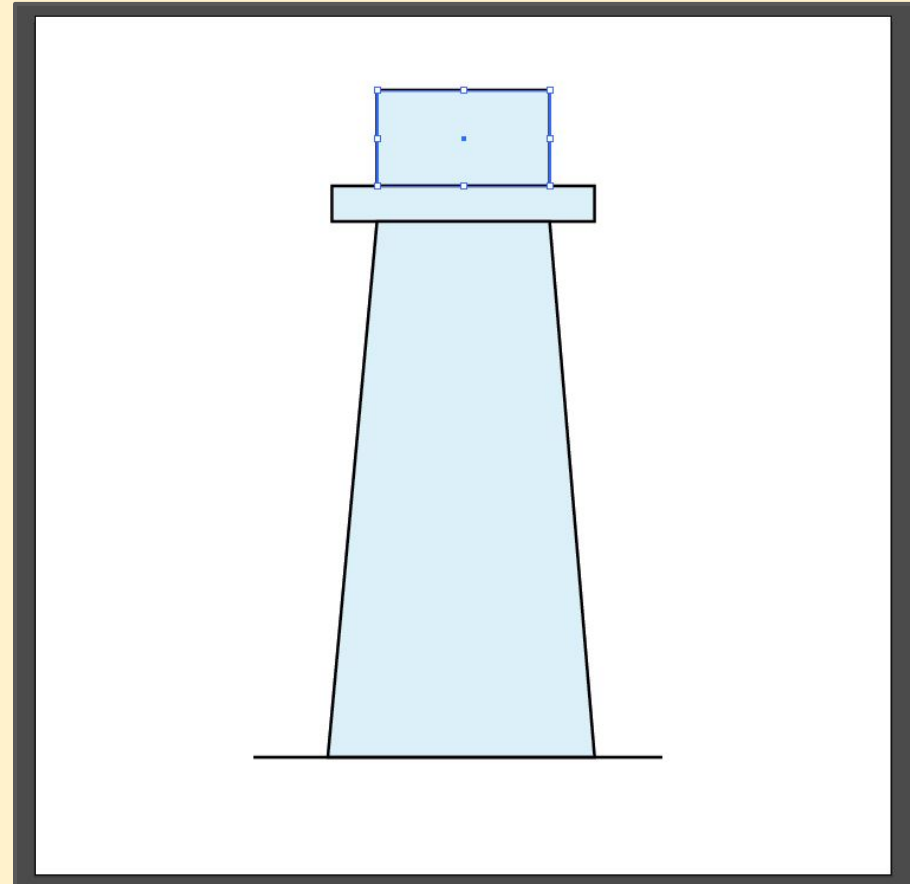
Creating a lighthouse

Step 7:

Use the **Line Tool** - this is underneath the **Rectangle**, so **click and hold** and choose **Line Segment Tool**

At the **bottom**, draw a line **wider** than the base of the tower exactly on the bottom

Hold **SHIFT** down to get a perfectly straight line



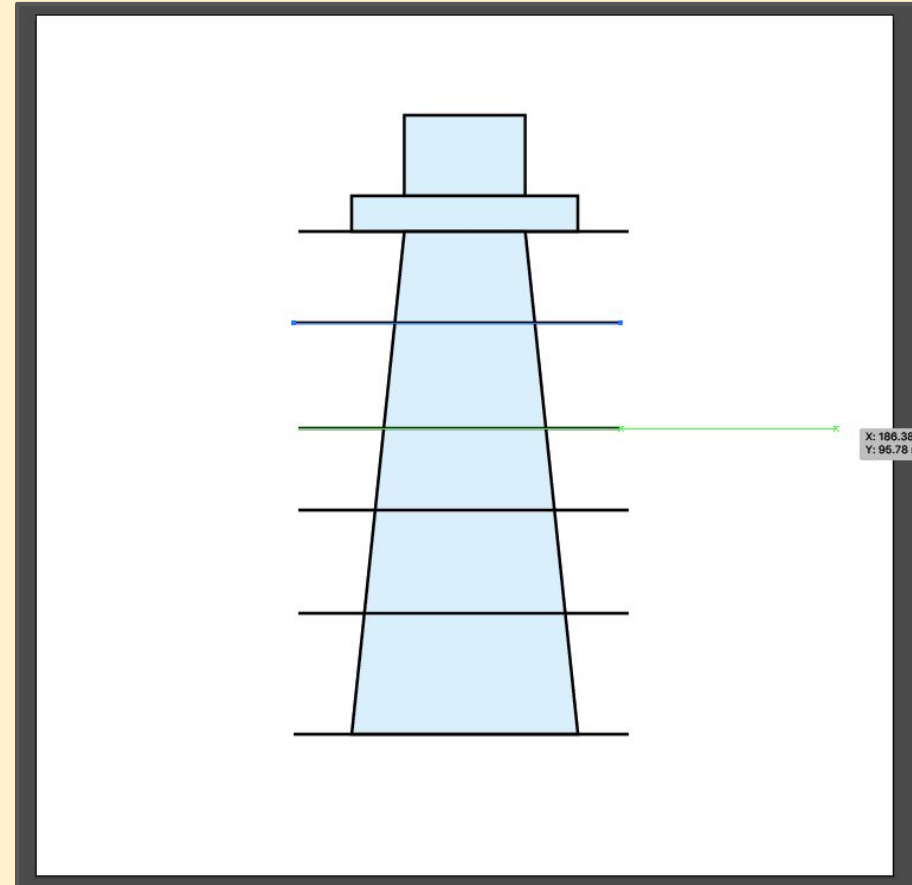
Creating a lighthouse

Step 8:

Draw **5 more lines** at intervals up the tower, with the last line level with the top

Hold **SHIFT** down each time

This will create the stripes



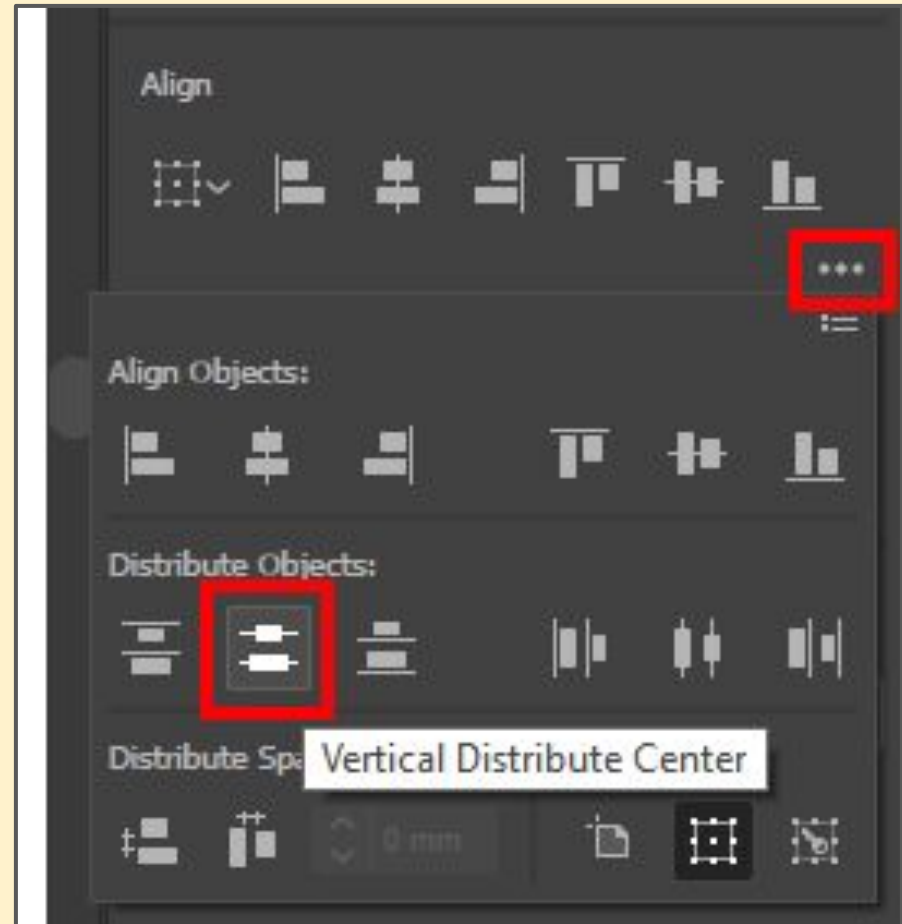
Creating a lighthouse

Step 9:

Switch to the **Selection Tool** (Black arrow)

Hold down **SHIFT** and click on each line in turn so that all six are selected

Then click the **Vertical Distribute Centre** button to get the stripes even (you need to click the 3 dots to bring this up)



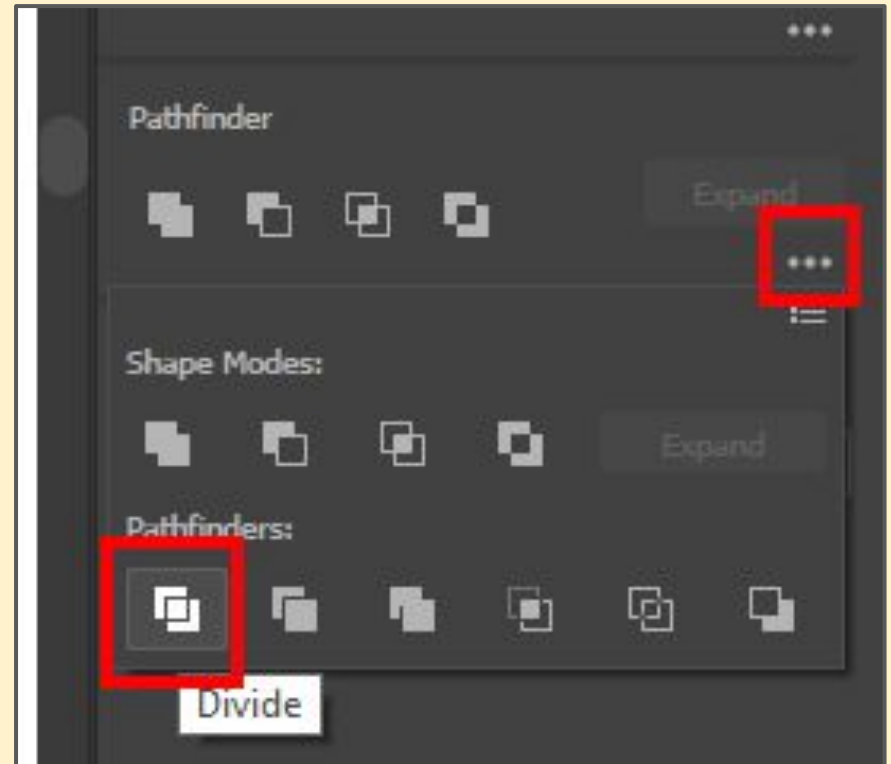
Creating a lighthouse

Step 10:

Now **SHIFT** click on the **Tower** as well - make sure the lines are still selected

Fine the **Pathfinders** section on the right and click the **Divide** option (you need to click the 3 dots to bring this up)

This creates 5 sub-shapes



If you get an error message you probably haven't shift clicked on the tower

Creating a lighthouse

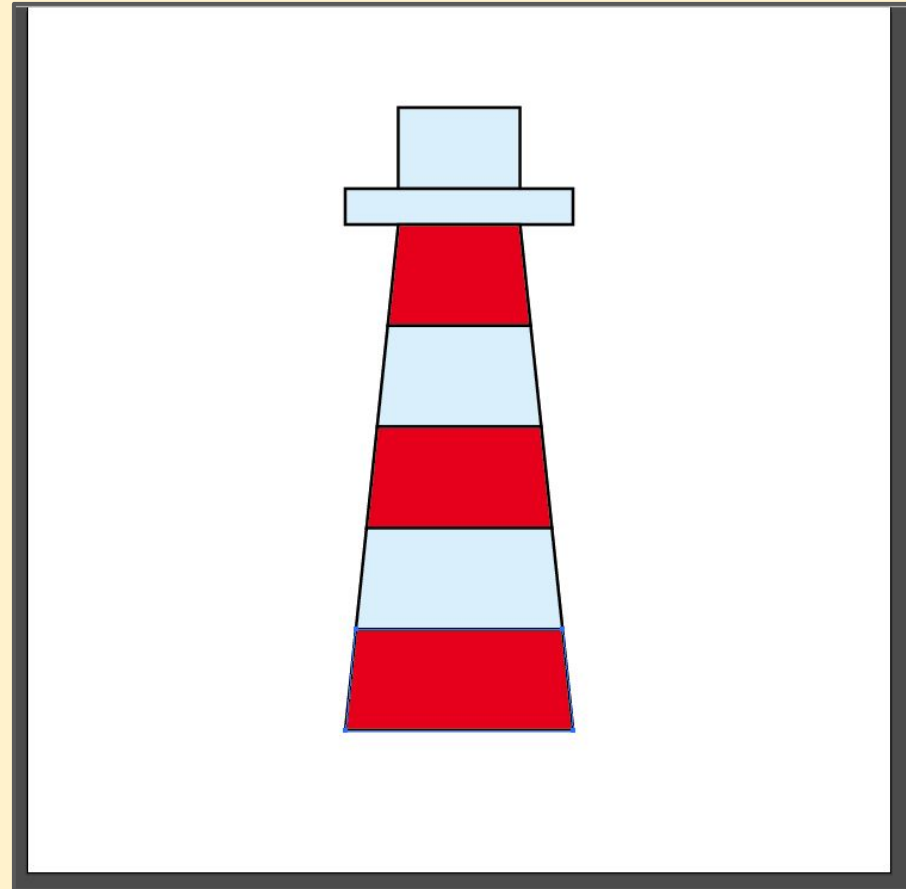
Step 11:

Use the **Direct Selection Tool** (White arrow)

Click to select **just the bottom shape** in the tower (you may need to click twice - it's tricky)

Change the **fill colour** to red

Repeat to create stripes



Creating a lighthouse

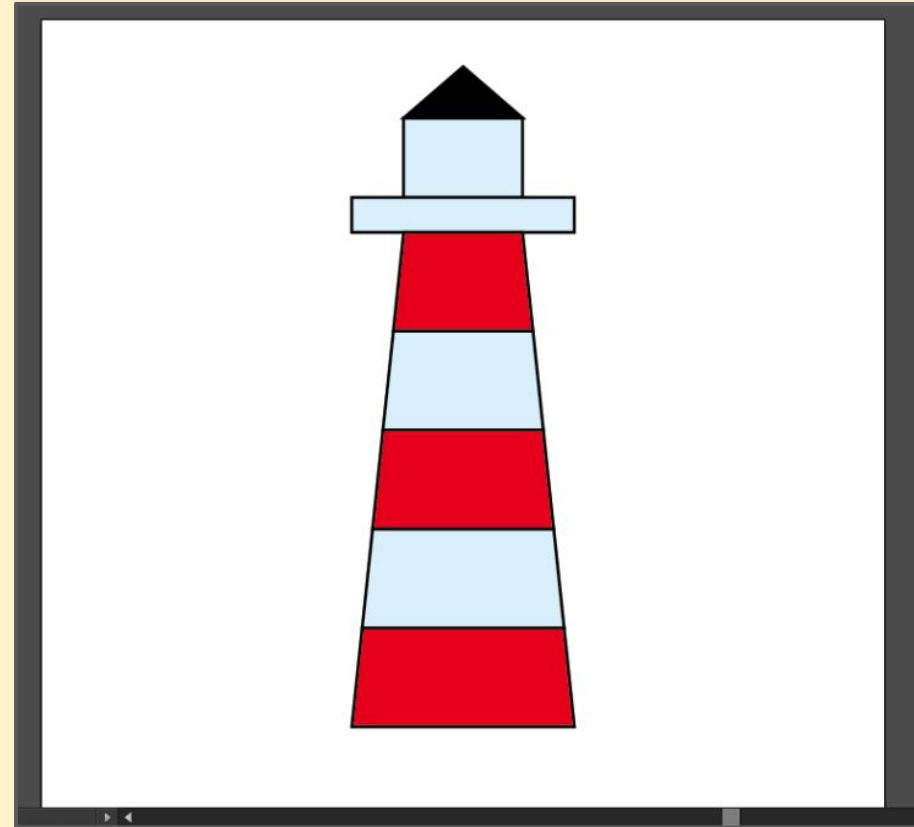
Step 12:

Click and hold on the **Rectangle Tool** (the Line Tool is probably showing)

Choose the **Polygon Tool**

Click once on the background and change **sides** to **3** - we want a triangle

Fill the triangle **black**



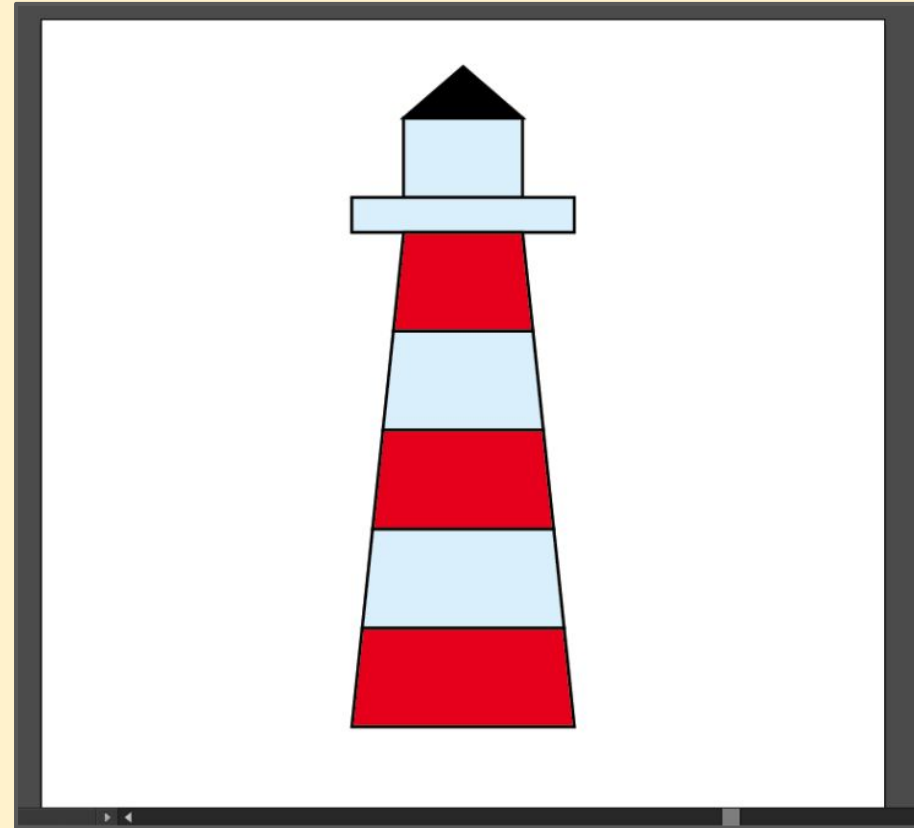
Creating a lighthouse

Step 13:

Use the **Selection Tool**
(Black arrow)

Move the triangle to form
the roof of the tower

You'll want to change the
shape as well



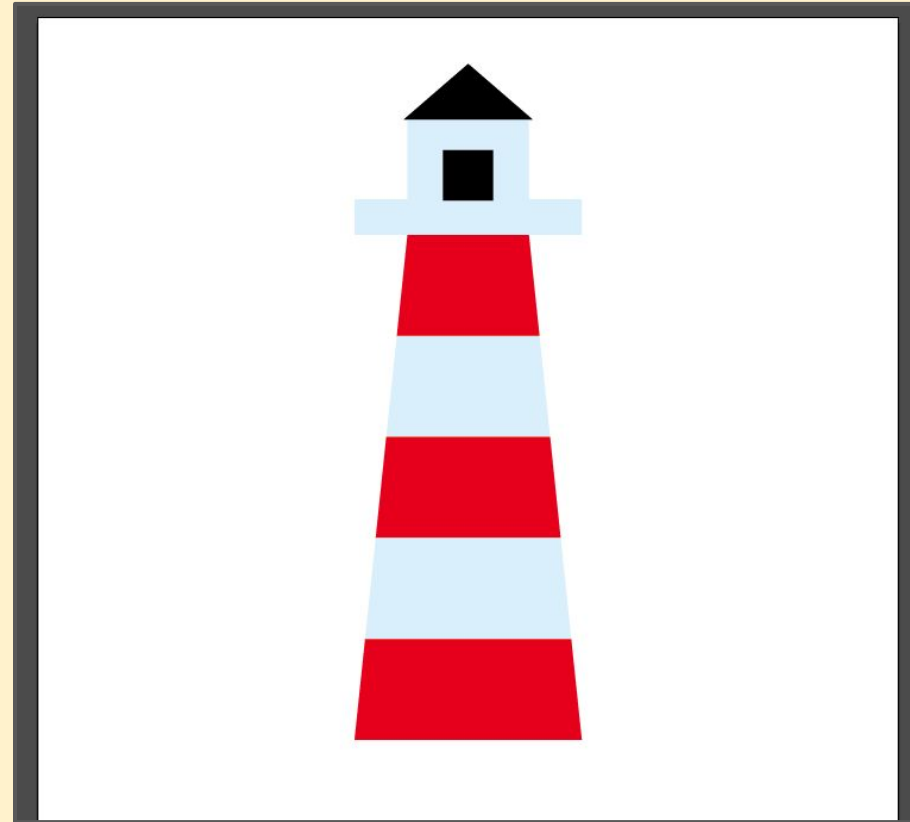
Creating a lighthouse

Step 14:

Use the **Rectangle Tool**
again

Draw a **black square** to form
the light outlet

Use **Horizontal Align Center**
again

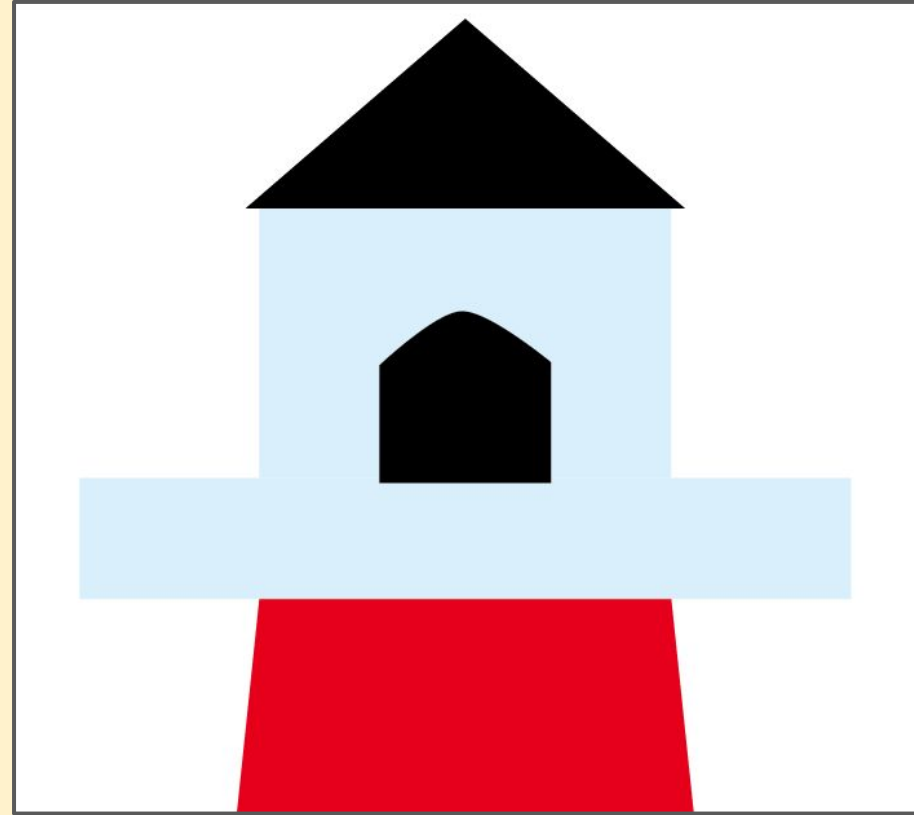


Creating a lighthouse

Step 15 (optional):

You could **add an anchor point** to the top centre and then curve the top

Zooming in helps

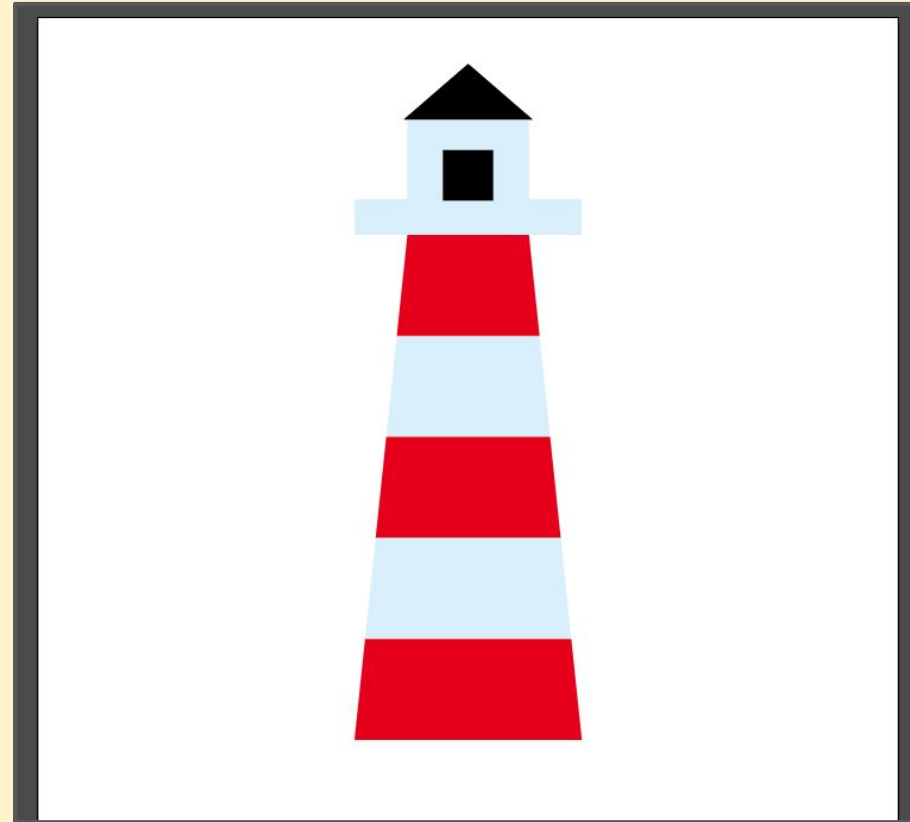


Creating a lighthouse

Step 16:

You might decide to remove the black stroke from all the shapes

Just click on each one in turn and make the stroke transparent (the red diagonal line)



Creating a lighthouse

Step 17:

Save your work

Export your work as a **PNG**

Add it to your gallery

