

Make it!

Difficult

# Find the hidden picture

Do this experiment to find some strange hidden images.  
This is anamorphosis!

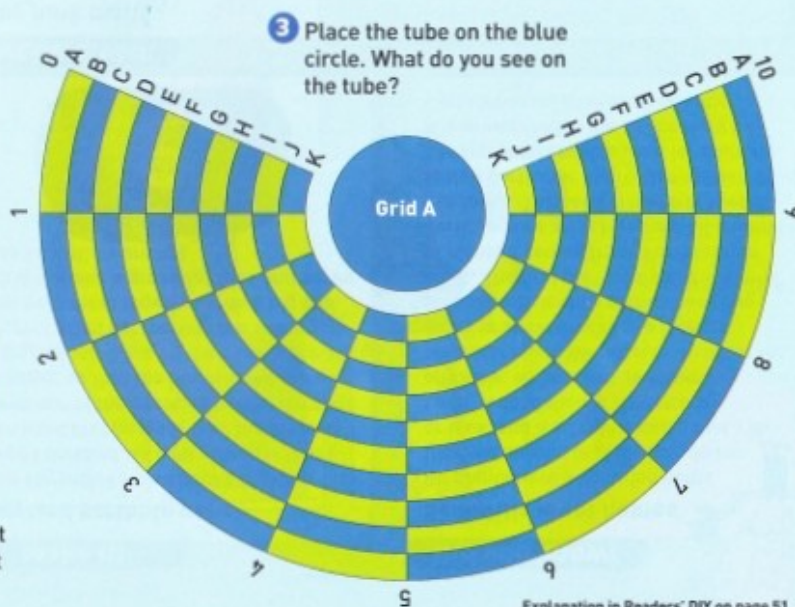
- 1 metallic sachet/bag from a cereal or cake packet
- 1 large glue stick
- 1 pair of scissors
- sticky tape
- tracing paper
- 1 pencil and some felt tip pens

You will need



- 1 Cut out a strip of the metallic sachet. Your strip must be 15cm long and 7cm wide.
- 2 Wrap the metallic strip around the glue stick. Pull it tight and fix it with sticky tape. You want to make a smooth reflective surface.

Illustration by Bayard Press P. Orlandi

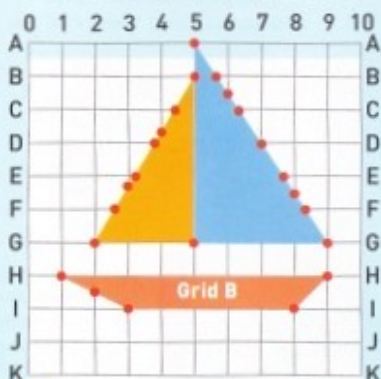


- 3 Place the tube on the blue circle. What do you see on the tube?

Explanation in Readers' DIY on page 51.

## Now make your own anamorphosis!

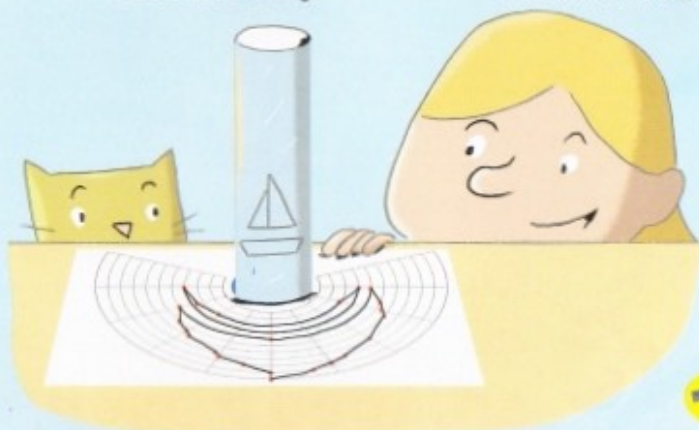
- 1 Carefully copy grid A onto some tracing paper without filling in the coloured bands.  
You can print grids A and B from our website.



- 2 Copy all the red dots on grid B onto the your grid A. Make sure each dot is in the correct place.

- 3 Join up the dots on your tracing paper (grid A). This will give you a version of the drawing in grid B but with a strange shape. Colour in the distorted drawing.

- 4 Place the tube you wrapped in the metallic strip on the circle on your tracing paper. If you did it right, you will see the sailing boat reflected on the tube.



### Have a go!

Have fun practising anamorphosis by using grid B to draw anything you like. Then use grid A to distort your drawing. You can also write coded messages this way!

Your turn

Extra material to look at and download at:

[www.bayard-magazines.co.uk](http://www.bayard-magazines.co.uk)

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