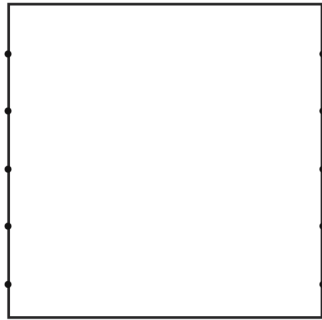
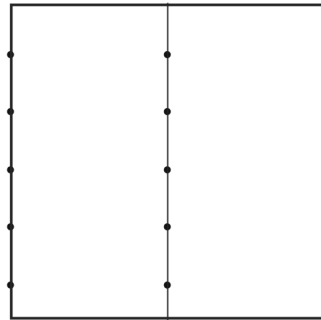


CREATING OPTICAL ILLUSIONS – OP ART

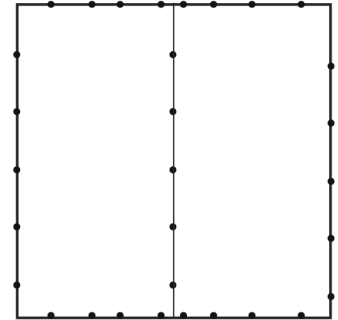
THE GRID



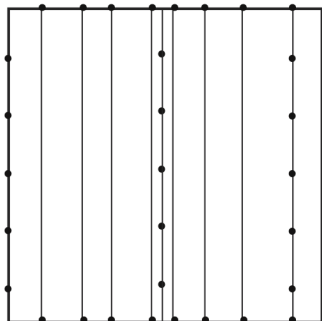
1. Draw a square about 18 cm x 18 cm. Mark spaces of 1.5 cm on opposite sides of the square.



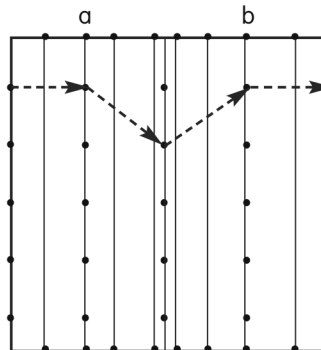
2. Draw a straight line from the centre of the top of the square to the opposite side. Mark spaces of about 2 cm on the centre line.



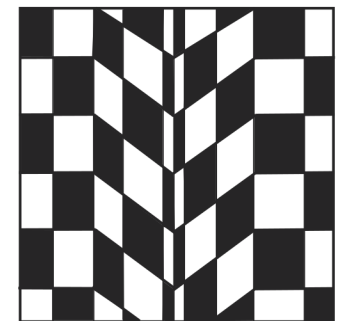
3. Start at the centre of the top of the square. Mark spaces that gradually get further apart as they move to the outer edge of the square. Repeat the same spaces on the bottom of the square.



4. Draw straight, vertical lines from each mark on the top of the square to the mark directly opposite it on the bottom of the square.



5. Mark a line ('a') about 4 spaces left of the centre. Mark a matching line ('b') on the right of the centre. Mark spaces to match the spaces on the side of the square. Draw horizontal lines across the square to connect the marks on either side. When you get to the 'a' line change the angle and draw a diagonal line down to the mark one space lower on the centre line. When you get to the centre line change the angle again and draw a diagonal line to the mark one space above the centre line.



6. Colour an alternating black and white pattern, or use 2 contrasting colours to complete the design.

