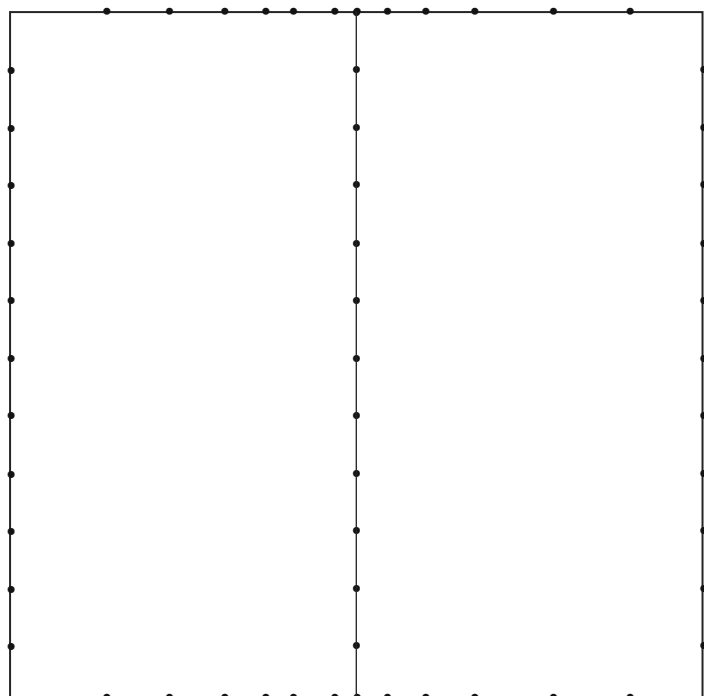


CREATING OPTICAL ILLUSIONS – OP ART



THE GRID

1. Draw a square 18 cm x 18 cm.
2. Mark intervals of 1.5 cm on opposite sides of the square.
3. Draw a straight line from the centre of the top of the square to the opposite side.
4. Mark intervals of about 2 cm on the centre line.
5. Start at the centre of the top of the square. Mark intervals that gradually get further apart as they move to the outer edge of the square. Repeat the same intervals on the opposite side of the square.
6. Draw straight, vertical lines from each mark on the top of the square to the mark directly opposite it on the other side of the square.
7. Mark a line ('a') about 4 spaces left of the centre. Mark a matching line ('b') on the right of the centre. Mark intervals to match the intervals on the vertical lines on these lines too.
8. 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 up to the mark one space higher on the 'b' line.
9. Colour an alternating black and white pattern, or use 2 contrasting colours to complete the design.

