Martin Gardner

And the VISUAL ARTS

Gardner often wrote about the mathematical conceptions behind a wide range of fine art. Art styles such as Op Art, minimalist sculptures of Picasso’s, and anamorphic pictures caught Gardner’s imaginative eye and intellect. With words and diagrams, he could explain the illustrations of Loyd and the famous paintings of Holbein.

How to produce anamorphic pictures

In the work of Maurits Escher (1898-1972), Gardner found and dissected advanced mathematical concepts from self-reference to hyperbolic geometry.

Escher’s Infinite Stairs (1960), Mobius Strip (1963), Convex and Concave (1955), Escher on Scientific American (1961)