

FIG. I.

1 and 2 are eyes, 21 inches apart, 3 a near object, 4 a distant object in line with the nose, convergence of eyes on distant object 4, 2 images of near object are visible as at 5 and 6. Card placed at A cuts of 4 and 5 from 2, leaving 4 and 6 visible by 1, if card placed at B, 4 and 6 are cut off from 1, but 5 and 4 are visible. Card placed at D cuts off 5 and 6 but 4 is visible to both eyes.

FIG. II.

1 and 2 are eyes, 2½ inches apart, 3 a near object, 4 a distant object in line with nose. Eyes converge on 3, two images of 4 are seen one on either side of 3. Card placed at A, 4 and 5 will be cut off from 2, if at B 4 and 6 will be cut off from 1, if 2 cards are hold at D 4 will be cut off from are held at D, 4 will be cut off from 2, or 4 will be cut off from 1, whilst 3 will be seen by both eyes.