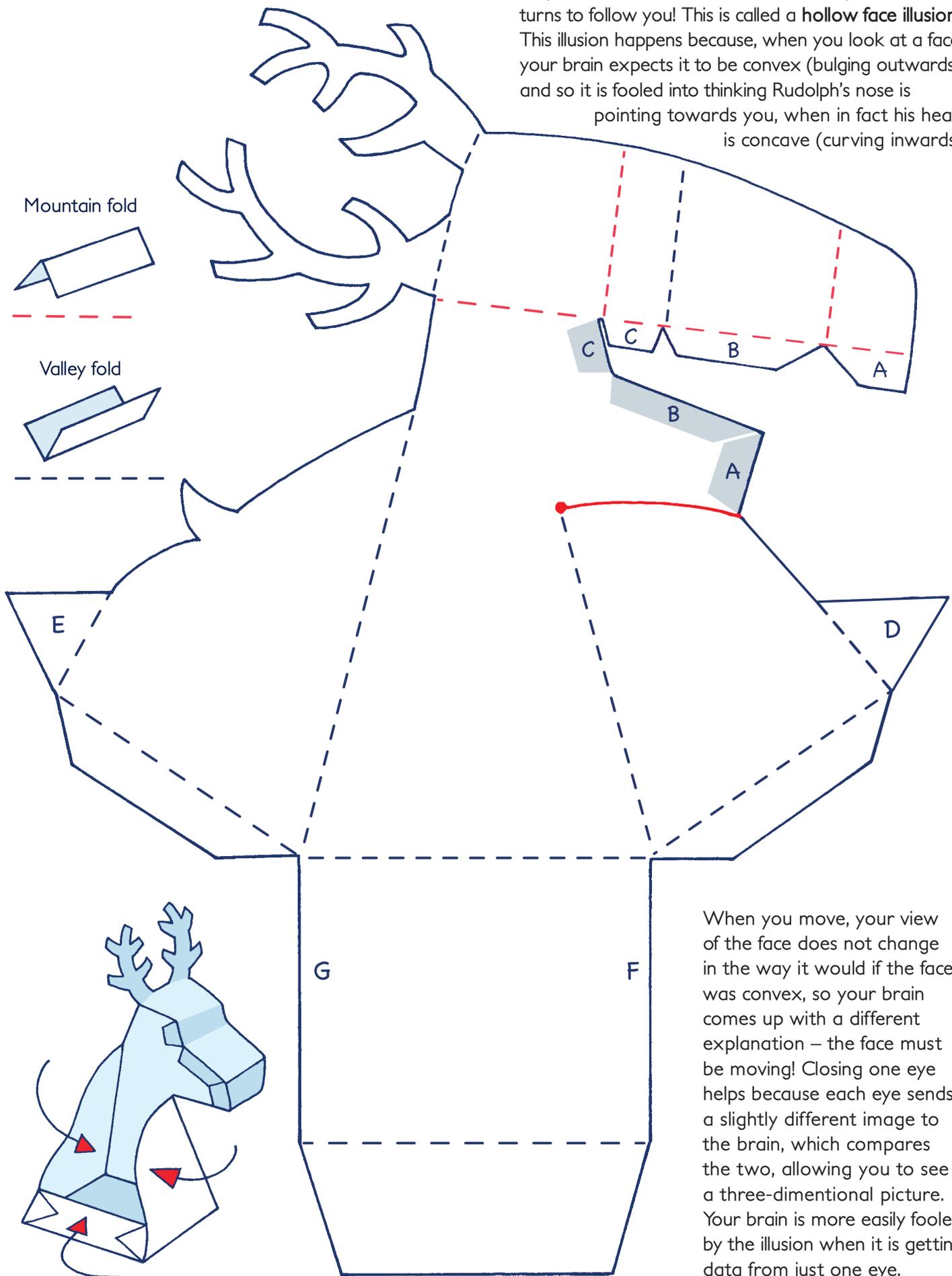


You should find:

As you move around, it looks like Rudolph's head turns to follow you! This is called a **hollow face illusion**. This illusion happens because, when you look at a face, your brain expects it to be convex (bulging outwards) and so it is fooled into thinking Rudolph's nose is pointing towards you, when in fact his head is concave (curving inwards).



When you move, your view of the face does not change in the way it would if the face was convex, so your brain comes up with a different explanation – the face must be moving! Closing one eye helps because each eye sends a slightly different image to the brain, which compares the two, allowing you to see a three-dimensional picture. Your brain is more easily fooled by the illusion when it is getting data from just one eye.