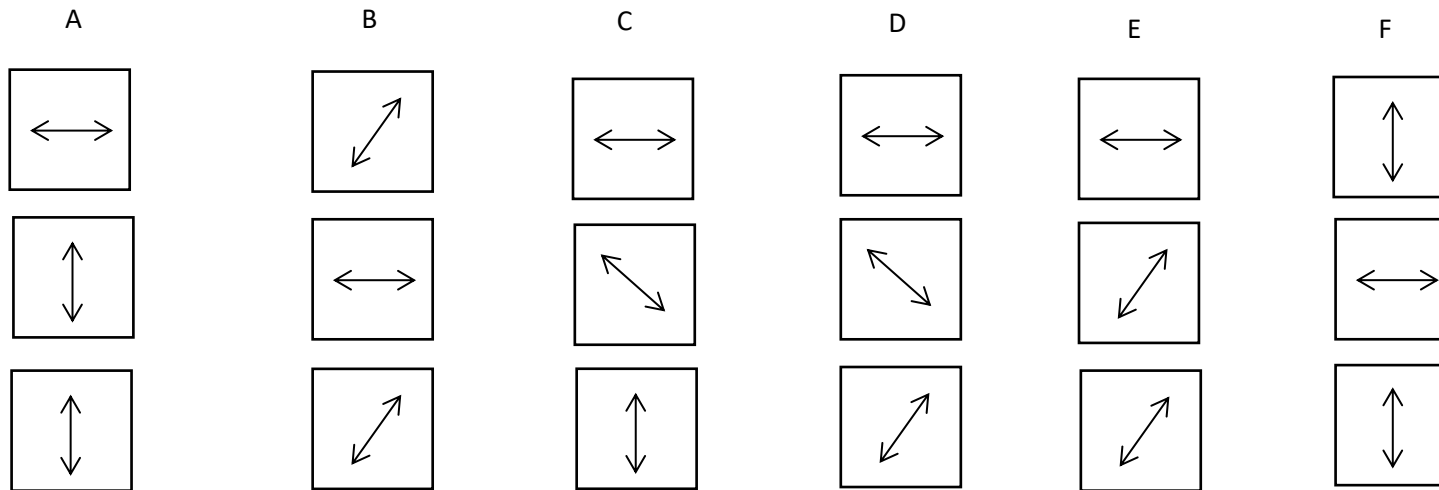


Polarisation ranking problem

You have a set of three polarisation filters and place them directly in front of each other in the order shown, the bottom filter closest to your eye, the top one is furthest away. The arrow shows the orientation of polarisation. You experiment a little, changing the orientation of the filters. Rank each set of filters according to the brightness of the light observed through them.



Darkest _____ Brightest

Explain your reasoning