

Naturalism in action: Are observations theory-laden?

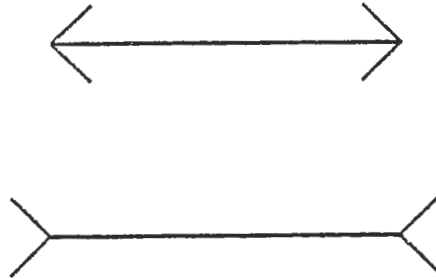


Fig. 10.1
The Müller-Lyer illusion

Consider the Müller-Lyer illusion above. (Recall that both the lines are the same length; check this if you need to convince yourself!)

What do you experience when viewing this illusion? (In other words, how does it look to you?)

How could this experience be used to support Kuhn's claim that observations are shaped by one's paradigm or background assumptions?

How could this experience be used to **undermine** Kuhn's claim that observations are shaped by one's paradigm or background assumptions?