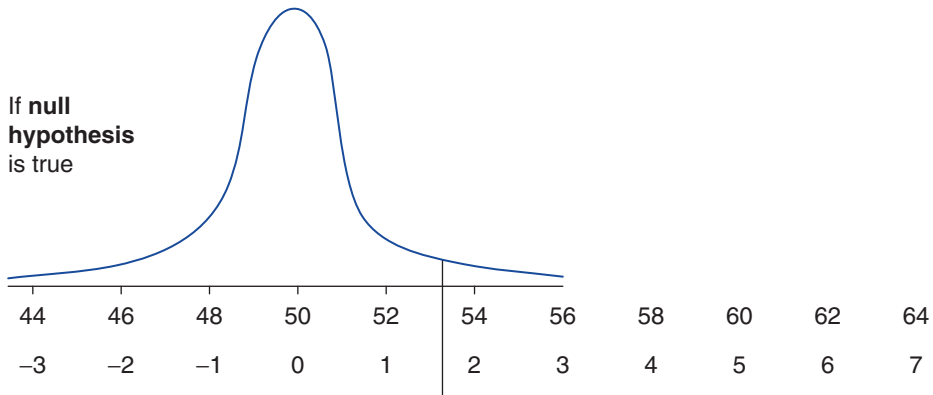


If **null hypothesis** is true



Critical value of $z = 1.65$