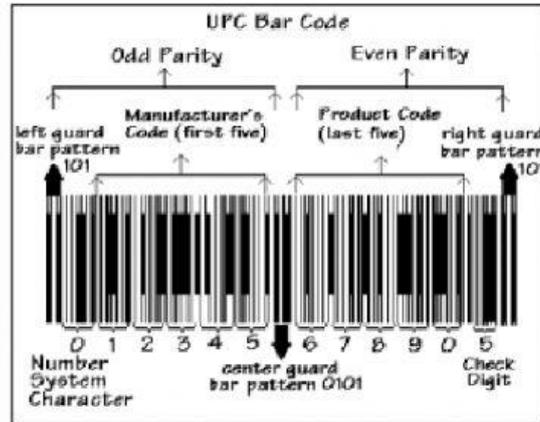


Use the word given in capitals to form a word that fits the gap.

THE INVENTOR OF THE BAR CODE



Although you may never have heard of Joe Woodland, you almost **(1)** _____ [CERTAIN] use his **(2)** _____ [INVENT] on a **(3)** _____ [DAY] basis. For Joe was the man who came up with the idea of the bar code – that little box containing parallel lines of **(4)** _____ [REGULAR] width and **(5)** _____ [LONG] that you find on the **(6)** _____ [PACK] of most products that are offered for sale at retail **(7)** _____ [LET] worldwide. Joe Woodland **(8)** _____ [ACTUAL] invented the bar code way back in 1949, when the **(9)** _____ [MANAGE] of a supermarket in Philadelphia asked him to design an electronic **(10)** _____ [CHECK] system which would be both simple and **(11)** _____ [EFFECT]. The purpose of the bar code is to store **(12)** _____ [CODE] information about the product, which **(13)** _____ [POTENTIAL] speeds up the process of recording **(14)** _____ [SELL] and restocking the shelves. Joe's **(15)** _____ [INSPIRE] came from Morse code and he formed his first barcode in the sand on the beach one day. The idea was way ahead of its time, however, and didn't find any immediate practical **(16)** _____ [APPLY]. Convinced that the system was **(17)** _____ [WORK] with further **(18)** _____ [DEVELOP], however, Woodland didn't give up. It was the **(19)** _____ [ARRIVE] of laser gun technology decades later which allowed Joe's invention to come into **(20)** _____ [DAY] use.

Adapted from: CAE Practice Tests Plus 2