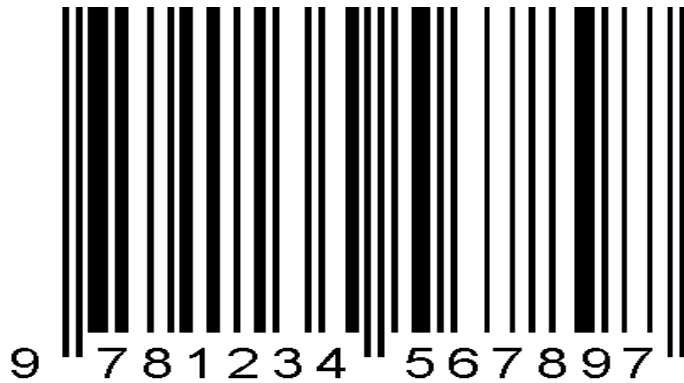


Answers:

1) 13- digit Barcode



$$9 + 8 + 2 + 4 + 6 + 8 = 37 \quad (\text{add odd numbers})$$

$$37 * 3 = 111 \quad (\text{multiply the total by 3})$$

$$7 + 1 + 3 + 5 + 7 + 9 = 32 \quad (\text{even})$$

$$111 + 32 = 143$$

$$143 + ? = \text{multiple of } 10?$$

$$143 + 7 = 150 \quad (15 \text{ times } 10 = 150)$$

Hence, 7 is the check digit and it matches the last digit of the barcode which means, this barcode is accurate and the product is genuine.