

a) Expresa en notación científica lo siguiente:

a) $\underline{25400} = 2.54 \times 10^4$

b) $\underline{0.0000000089} = 8.9 \times 10^{-9}$

c) $\underline{4376.5} = 4.3765 \times 10^3$

d) $\underline{980000000} = 9.8 \times 10^9$

e) $\underline{1254.96} = 1.25496 \times 10^3$

f) $\underline{96300000} = 9.63 \times 10^7$

g) $\underline{89345} = 8.9345 \times 10^4$

h) $\underline{78.900} = 7.89 \times 10$

i) $\underline{66.7} = 6.67 \times 10$

$$a) 2.51 \cdot 10^6 = 251,000,000 = 2.51 \times 10^6$$

$$b) 9.32 \cdot 10^{-8} = 0.000\,000\,0932 = 9.32 \times 10^{-8}$$

$$c) 98 \times 10^{-6} = 0.0000098 = 98 \cdot 10^{-6}$$

$$d) 7.892 \times 10^{-5} = 0.00007892 = 7.892 \times 10^{-5}$$

$$e) 100 \times 10^{10} = 100\,0000000000 = 100 \cdot 10^{10}$$

$$f) 9.78 \cdot 10^9 = 9\,780\,000\,000 = 9.78 \cdot 10^9$$

$$g) 5.62 \cdot 10^{-5} = 0.0000562 = 5.62 \cdot 10^{-5}$$

$$h) 890 \cdot 10^5 = 89000000 = 890 \cdot 10^5$$

$$i) 4.33 \cdot 10^9 = 4\,330\,000\,000 = 4.33 \times 10^9$$