

① a) $4,56 \cdot 10^7 = \underline{45600000}$

b) $0,45 \cdot 10^{-6} = \underline{0,00000045}$
 $\boxed{4,5 \cdot 10^{-7}}$

c) $2,67 \cdot 10^6 = 2\,670\,000$

d) $7,89 \cdot 10^{12} = 7\,890\,000\,000\,000$

e) $8,9 \cdot 10^{-5} = 0,000089$

~~f) $0,89 \cdot 10^{-4} = 0,000089$~~

② a) $23000 = 2,3 \cdot 10^4$

b) $0,000\,000\,000\,78 = 7,8 \cdot 10^{-10}$

c) $0,000\,0056 = 5,6 \cdot 10^{-6}$

d) $56\,670\,000 = 5,667 \cdot 10^7$

e) $0,000\,0000023 = 2,3 \cdot 10^{-9}$

f) $0,00067 = 6,7 \cdot 10^{-4}$

$$\textcircled{6} \quad 5 \cdot 10^9 \cdot 5 = 25 \cdot 10^9$$

$$\begin{aligned} & \textcircled{25} \cdot 10^9 \cdot \textcircled{6,5} \cdot 10^{-6} \text{ m} \\ &= 162,5 \cdot 10^3 \\ &= 162\,500 \text{ m} \end{aligned}$$