g) $0,000241 = 2,41 \cdot 10^{-4} = 2,41 \cdot 0,0001 = 0,000241$

h) $0,0002411 = 24,1 \cdot 10^{-5} = 24,1 \cdot 0,00001 = 0,000241$

i) $0,003412 = 3,412 \cdot 10^{-3} = 3,412 \cdot 0,001 = 0,003412$

06. (MACK) O valor de $2x^0 + x^{3/4} + 18x^{-1/2}$, quando $x = 81$, é

(A) 30

(B) 31

(C) 35

(D) 36

(E) 38

$2(81)^0 + 81^{\frac{3}{4}} + 18(81)^{-\frac{1}{2}} =$

$2(1) + \sqrt[4]{81^3} + 18 \cdot \sqrt{81^{-1}} =$

$2 + \sqrt[4]{(3^4)^3} + 18\sqrt{\frac{1}{3^4}} =$

$2 + \sqrt[4]{3^{12}} + 18 \cdot \frac{1}{3^2} =$

$2 + 3^3 + 18 \cdot \frac{1}{9} =$

$2 + 27 + 2 = \boxed{31}$