

- 1)  $f(g(x)) = \eta\mu(x^2 + 1) \Rightarrow f(x) = \eta\mu x$  και  $g(x) = x^2 + 1$
- 2)  $f(g(x)) = \sigma\upsilon\nu(3x - 7) \Rightarrow f(x) = \sigma\upsilon\nu x$  και  $g(x) = 3x - 7$
- 3)  $f(g(x)) = \eta\mu(2x - 1) \Rightarrow f(x) = \eta\mu x$  και  $g(x) = 2x - 1$
- 4)  $f(g(x)) = \varepsilon\varphi(x^2 + x + 1) \Rightarrow f(x) = \varepsilon\varphi x$  και  $g(x) = x^2 + x + 1$
- 5)  $f(g(x)) = \eta\mu(3x^5 - x) \Rightarrow f(x) = \eta\mu x$  και  $g(x) = 3x^5 - x$
- 6)  $f(g(x)) = \sigma\upsilon\nu(\eta\mu x) \Rightarrow f(x) = \sigma\upsilon\nu x$  και  $g(x) = \eta\mu x$
- 7)  $f(g(x)) = \ln(e^x + 1) \Rightarrow f(x) = \ln x$  και  $g(x) = e^x + 1$
- 8)  $f(g(x)) = \sqrt{\sigma\upsilon\nu x} \Rightarrow f(x) = \sqrt{x}$  και  $g(x) = \sigma\upsilon\nu x$
- 9)  $f(g(x)) = \sqrt{x^4 + 3} \Rightarrow f(x) = \sqrt{x}$  και  $g(x) = x^4 + 3$
- 10)  $f(g(x)) = \sqrt{\ln x} \Rightarrow f(x) = \sqrt{x}$  και  $g(x) = \ln x$
- 11)  $f(g(x)) = e^{\varepsilon\varphi x} \Rightarrow f(x) = e^x$  και  $g(x) = \varepsilon\varphi x$
- 12)  $f(g(x)) = 3^{\sqrt{x}} \Rightarrow f(x) = 3^x$  και  $g(x) = \sqrt{x}$
- 13)  $f(g(x)) = 2^{3x-2} \Rightarrow f(x) = 2^x$  και  $g(x) = 3x - 2$
- 14)  $f(g(x)) = \frac{1}{x^2 + 2x + 7} \Rightarrow f(x) = \frac{1}{x}$  και  $g(x) = x^2 + 2x + 7$
- 15)  $f(g(x)) = \frac{1}{4x - 7} \Rightarrow f(x) = \frac{1}{x}$  και  $g(x) = 4x - 7$
- 16)  $f(g(x)) = \frac{1}{e^x + x} \Rightarrow f(x) = \frac{1}{x}$  και  $g(x) = e^x + x$
- 17)  $f(g(x)) = 2\sigma\upsilon\nu \frac{1}{x} \Rightarrow f(x) = 2\sigma\upsilon\nu x$  και  $g(x) = \frac{1}{x}$
- 18)  $f(g(x)) = (x^3 + x - 1)^2 \Rightarrow f(x) = x^2$  και  $g(x) = x^3 + x - 1$
- 19)  $f(g(x)) = \sigma\varphi^4 x \Rightarrow f(x) = x^4$  και  $g(x) = \sigma\varphi x$
- 20)  $f(g(x)) = \eta\mu^5 x \Rightarrow f(x) = x^5$  και  $g(x) = \eta\mu x$
- 21)  $f(g(x)) = (e^x + 1)^3 \Rightarrow f(x) = x^3$  και  $g(x) = e^x + 1$
- 22)  $f(g(x)) = (x + 1)^3 + (x + 1)^2 - 5 \Rightarrow f(x) = x^3 + x^2 - 5$  και  $g(x) = x + 1$
- 23)  $f(g(x)) = \eta\mu^3 x + 4\eta\mu^2 x - 2\eta\mu x - 1 \Rightarrow f(x) = x^3 + 4x^2 - 2x - 1$  και  $g(x) = \eta\mu x$
- 24)  $f(g(x)) = (2x - 5)^2 + 3(2x - 5) - 9 \Rightarrow f(x) = x^2 + 3x - 9$  και  $g(x) = 2x - 5$
- 25)  $f(g(x)) = \sqrt{x^3 - 5x + \sqrt{x} - 1} \Rightarrow f(x) = x^3 - 5x^2 + x - 1$  και  $g(x) = \sqrt{x}$