

ក- ដេរីវេ អនុគមន៍ ពហុធាតុ

$$\begin{aligned} \text{a/ } f(x) = x^5 - 2x^2 + 12 & \Rightarrow f'(x) = 5x^4 - 2x + 0 \\ & = 5x^4 - 2x \end{aligned}$$

$$\begin{aligned} \text{b/ } f(x) = 9x^5 & \Rightarrow f'(x) = 9 \times 5 \times x^4 \\ & = 45x^4 \end{aligned}$$