$$p^{4}+8p$$
 $p(p+2)(p^{2}+2p+4)$
 $p(p-2)(p^{2}+4p+4)$
 $p(p+2)(p^{2}-2p+4)$
 $p(p-2)(p^{2}+2p+4)$

الحل:

p⁴+8 p

 $= p(p+2) (p^2-2p+4)$

$$m^{7}+m^{7}=(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_{0})\times(|\text{Lextl}|\hat{d}_$$

 $= p(p+2) (p^2-(p) (2) + (2)^2)$

حللي العبارة التالية إلى عواملها الأولية: 3٠