$(w-2) \ w \ (w+2)$ $(w-2)^2 (w+2)$ (w-3) (w+1) (w+2)(w-4) (w-1) (w+2)Solution Apply Long Division. (w-3)(w+1)(w+2)

2. $w^3 - 7w - 6$ has a factor (w - (-2)) compute all other factors: