4. $k^3 + k^2 - 9k - 9$ has a factor (k - (-3)) compute all other factors: (k-4) k (k+1)k (k + 1) (k + 2) (k-3) (k+1) (k+3)

Solution

k (k + 1) (k + 4)

Solution Apply to

Apply Long Division. (k-3) (k+1) (k+3)