$$(n-4) (n+2) (n+4)$$
 $(n-2) (n+2)^2$ 
 $(n-1) n (n+2)$ 

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

## Solution

Solution

Apply Long Division.

(n - 1) n (n + 2)

(n-3) (n+1) (n+2)