1. (x+2)²+x=0  
   (a+b)²= a²+2 a b +b²  
   (x+2)²  
   (x)² +2.x.2 + (2)²  
   x² +4x +4 + x=0  
   x²+5x+4=0

a=1 b=5 c=4

= -4

1. 3x²= 2 (x - 1)² + 3

(a-b)² a² - 2 a b +b²

(x-1)²

(x)² - 2.x.(1)+(1)²

x²-2x+1

3x²=x²-2x+1+3

3x²-x²+2x-4=0

2x²+2x-4=0

1. x (x+11) + 2(x + 21)= 0

x²+11x+2x+42=0

x²+13x+42=0

= -6

= -7

D)6 (X² - 1) - 14= 5X² + X

6x²-6-14=5x²+x

6x²-5x²-6-14-x=0

x²-20-x=0

=5

= - 4