

$$6(29+3) - 4(9-5) = 0$$

$$6(29+3) - 4(9-5) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

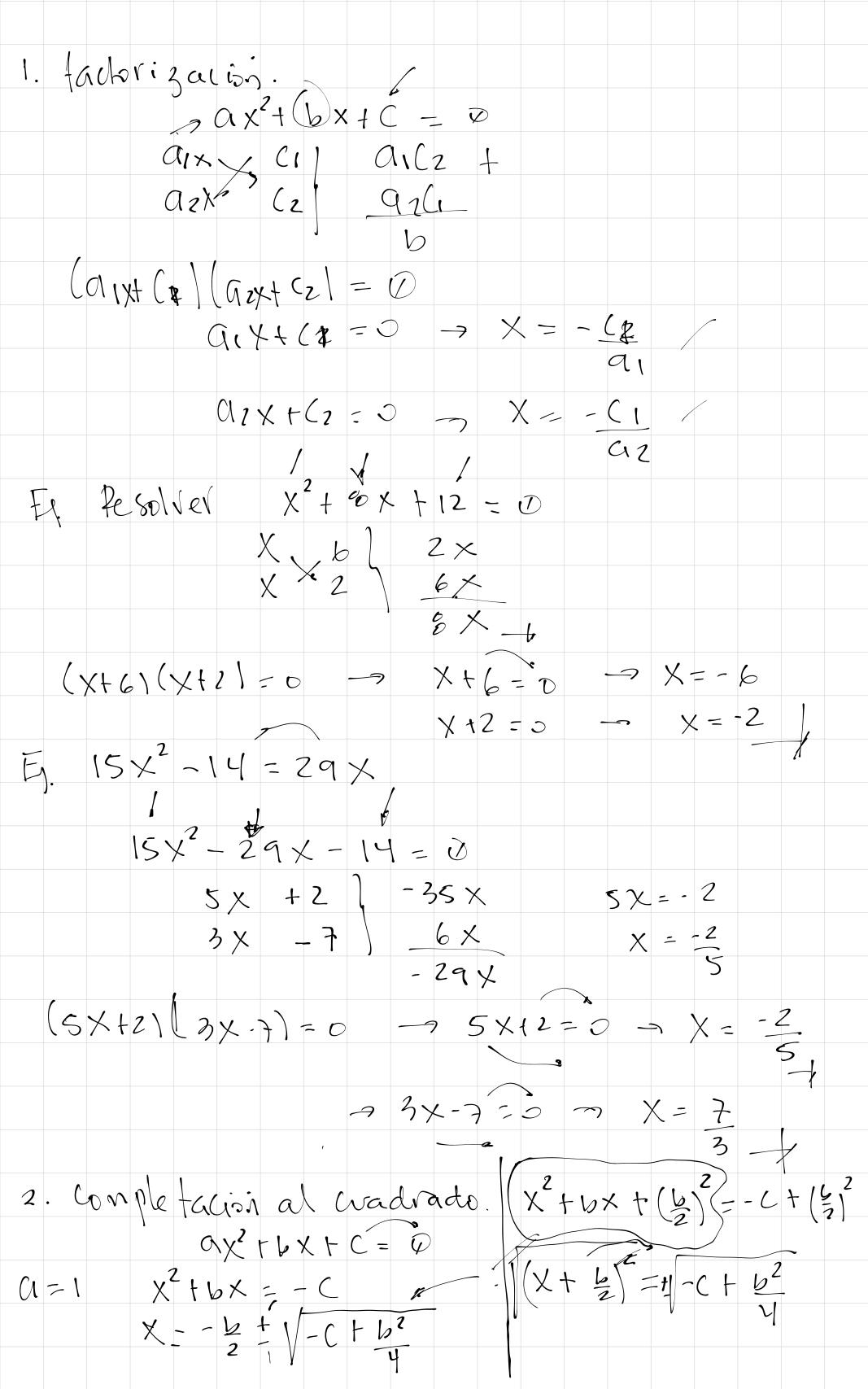
$$6(-17/4) = 0$$

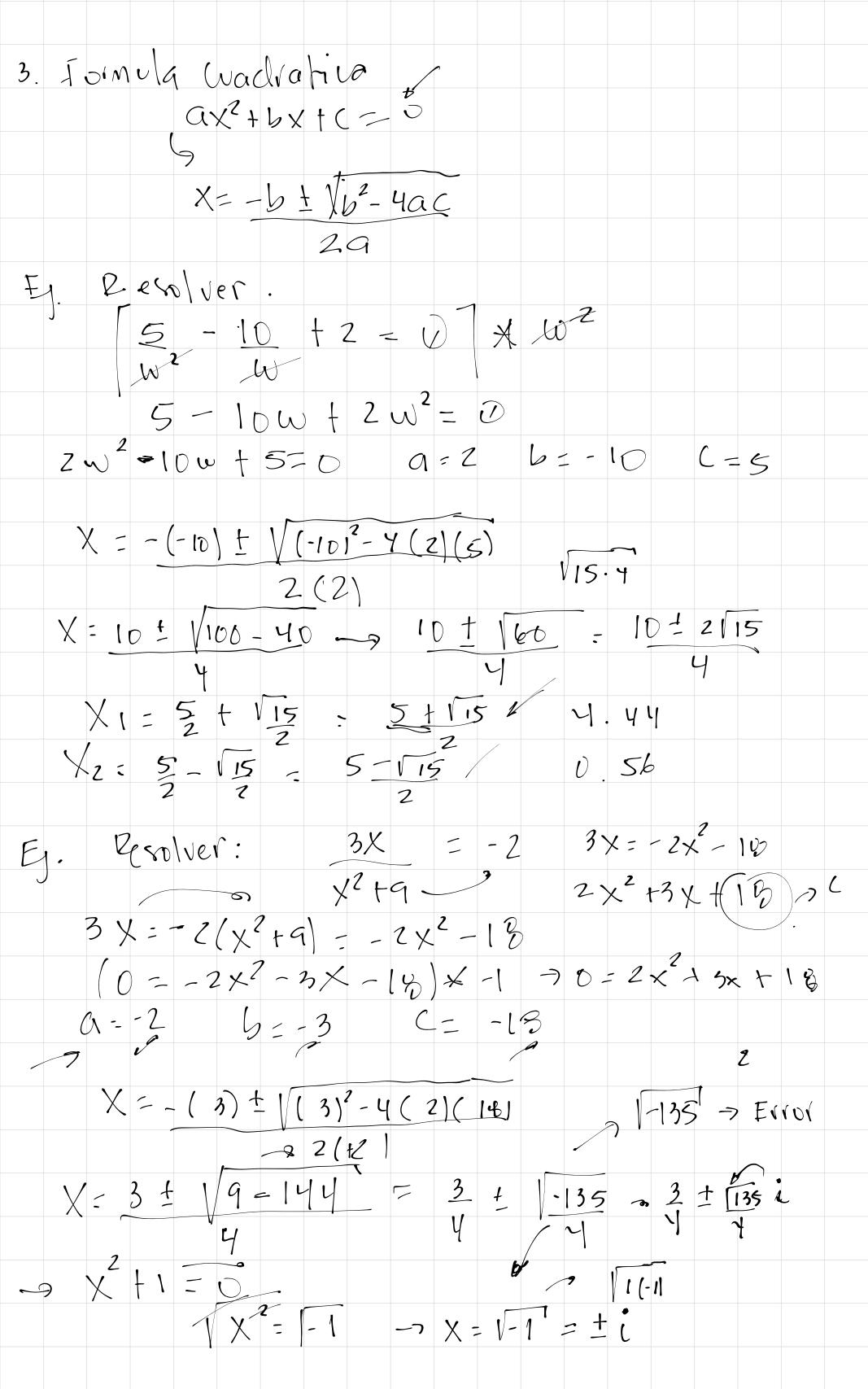
$$6(-17/4) = 0$$

$$6(-17/4) = 0$$

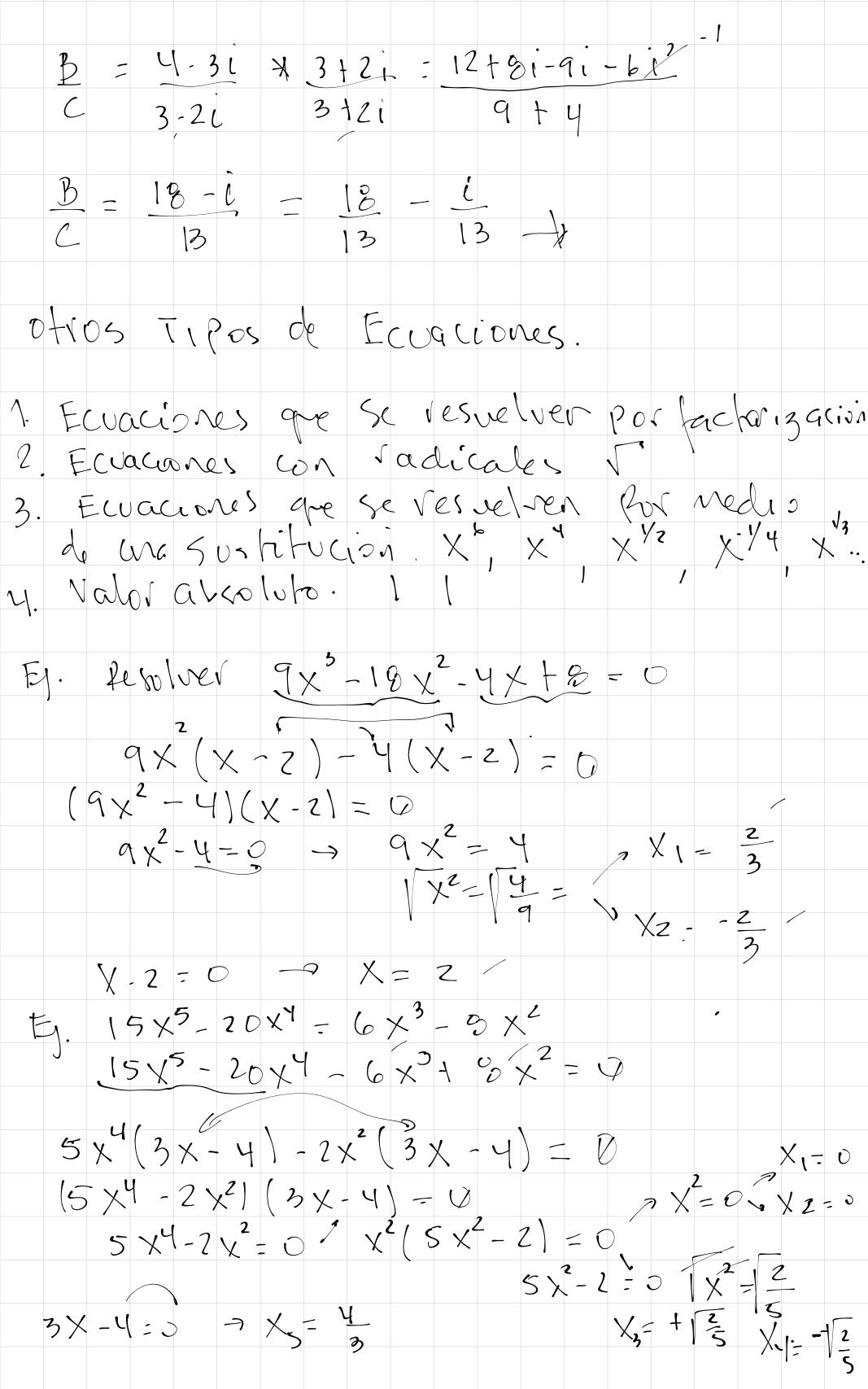
$$6(-$$

1. factorización 2. completación al wadrado



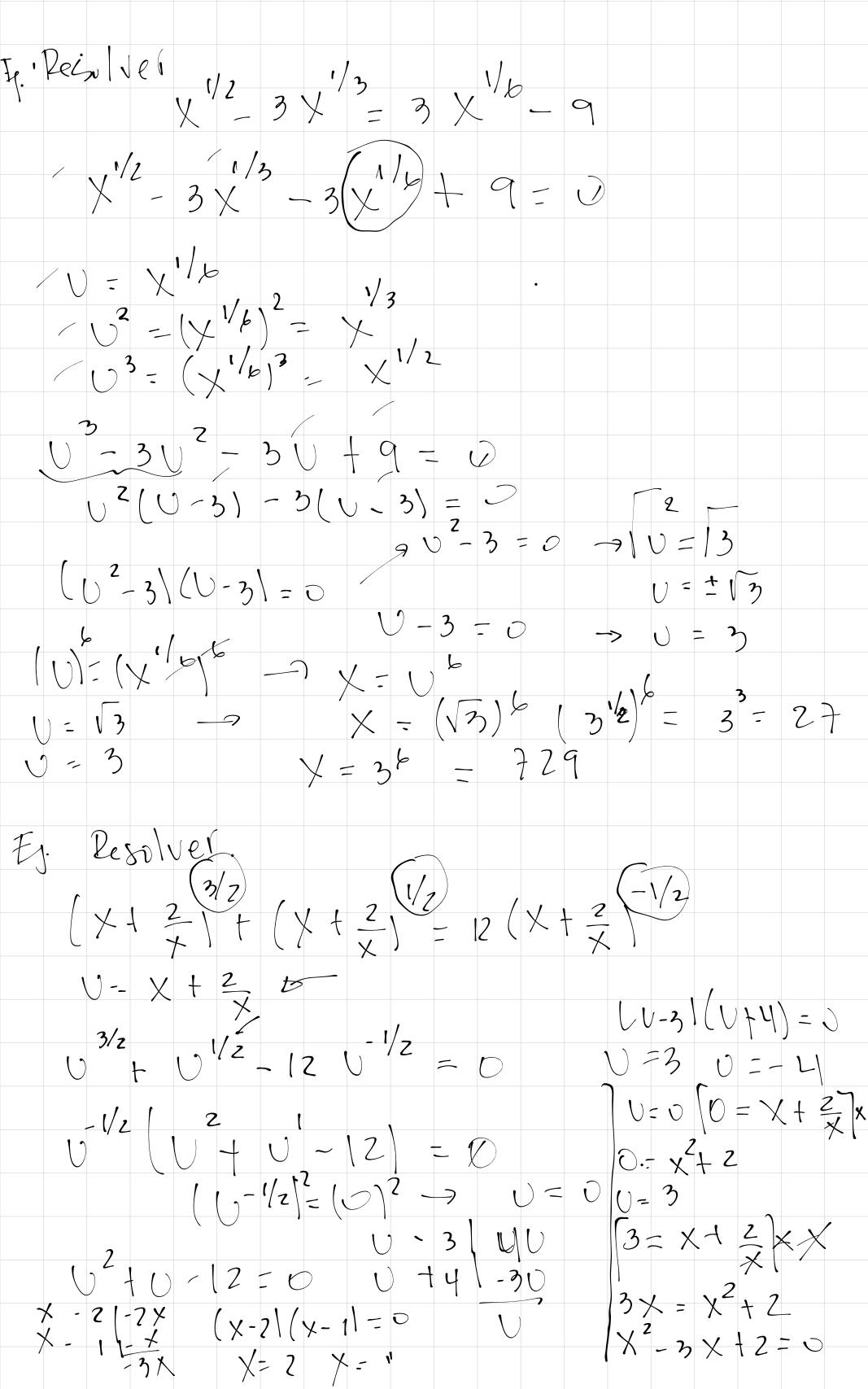


Propiedades de l'é = V-1 nuvero complexo - (1) = x + 3 i maginario. of m B son numeros reales Conjungado de un novero Conplejo A = < - 3i Délaciones Con numeros conflets A=atbi B=Ctdi Suma -> A+B= (a+bi)+(C+di)= (a+C)+(b+d)i Resta - 4-3 = (a+bi) - (c+ai) = (a-c) + (b-d) 1 Producto > A B = (atbil((tdi)= )-1 actadit Lci + bd i2 (ac - bd) + (ad + bc) i Cociente: A = atbi x (-di = c+di - c-di ac-adi+bci-bdi² = (ac+bd)+(bc-adi c²-cdi+cdi-d²i²-1 c²+d² F. Calculai A+B, B-C, AB, B A = 2+51) B - 4-311 C = (3-21) A+B= (2+5i)+(4-3i)= (2+4)+(5-3)i=b+zi B-C= (4-31) - (3-71) = (4-3) + [-3-2) i = 1 - Si -1 AB = (7 tSi)(4-3i) = 8 - 6i t20i - 15i2 23 + 141



Eq. Resolver.

$$X = -X+1 = 1$$
 $2x+7 = x+3$ 
 $X(x+3) = (x+1)(2x+3) = 1$ 
 $(2x+7)(x+3)ax/$ 
 $x^2 + 3x = (2x^2 + 1x + 2x + 2) = 1$ 
 $2x^2 + 6x + 7 + 21$ 
 $-X^2 - 6x + 7 = 1(2x^2 + 13x + 21)$ 
 $0 = 3x^2 + 19x + 28$ 
 $0 = 3x^2 + 19x$ 



FJ. 
$$|3 \times +2| + |3 - \times| = 3$$
  
 $|a| = b$   $|a = b|$   $|a = -b|$   
 $|3 \times +2| = -(3 \times +2)|$   $|3 - \times| = 3 - \times|$   
 $|3 \times +2| + |3 - \times| = 3 - \times|$   
 $|3 \times +2| + |3 - \times| = 3 - \times|$   
 $|3 \times +2| - |3 - \times| = 3 - \times|$   
 $|3 \times +2| - |3 - \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 + \times| = 3 - \times|$   
 $|3 \times +2| - |3 \times +2| - |3 \times +2|$   
 $|3 \times +2|$