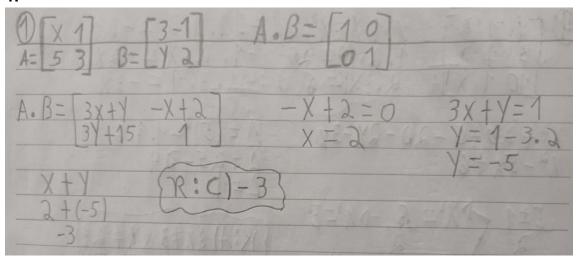
Matriz Inversa:

1.



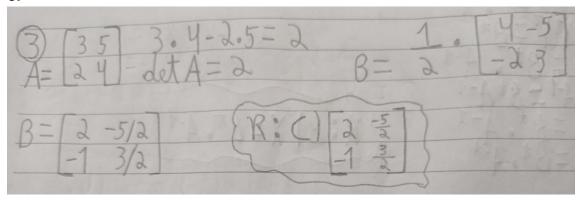
R: C) -3

2.

<u></u>
$-11 \times 3 + = 1.8 \times 1.8 $
TN 12-21-2-1- 6-11- 6-1
3+K2-3K-1 /= (3)2-4.1.2 3+1
$K^{2}-3K+2$ $\Delta=9-8$
1500 X'=4-DX'=3
March 1000 5 = 1 + 2 2 1 3 61
R: (1) 1 2 3 1 1 1 2 1 1 1 1 1
2

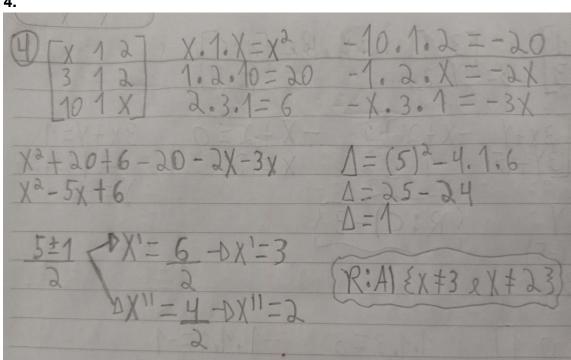
R: C) 1 e 2

3.



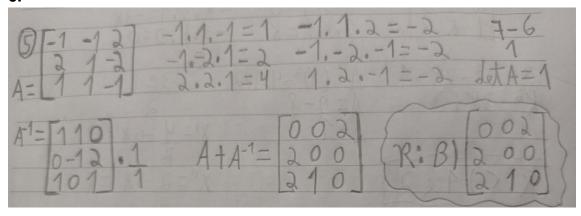
R: C)

4.



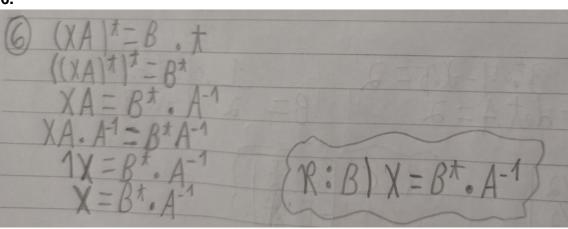
R: A) {x≠3 e x≠2}

5.



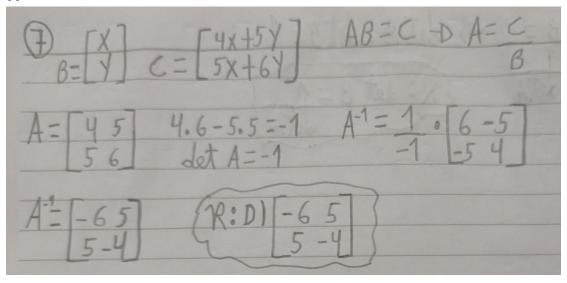
R: B)

6.



R: B) X=B^t.A⁻¹

7.

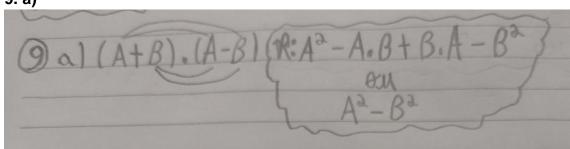


R: D)

8.

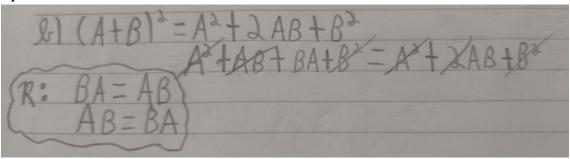
R: B) -2

9. a)



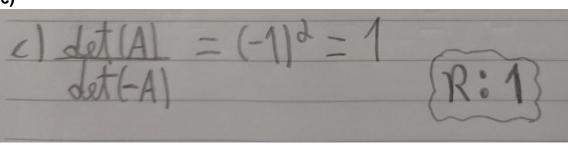
R: $A^2 - AB + BA - B^2$ ou $A^2 - B^2$

b)



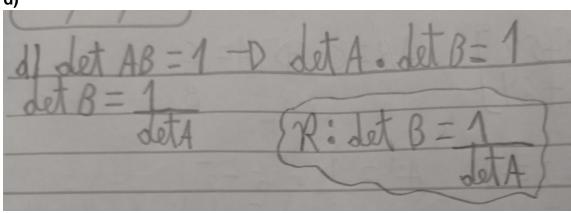
R: AB = BA ou BA = AB

c)



R: 1

d)



R: $\det B = 1/\det A$