1)

4 1 -1 | 4 1

1 3 -2 | 1 3 =

5 4 -2 | 5 4

4 \* 3 \* (-2) + 1 \* (-2) \* 5 + (-1) \* 1 \* 4 - (-1) \* 3 \* 5 – 4 \* (-2) \* 4 – 1 \* 1 \* (-2) = 11

2)

3)