Problem number 238

Posted Monday October 20th 2014
Submit by noon, Monday October 27th 2014

After a jewellery store robbery, five suspects have been detained and interviewed. A summary of their statements is given below. But, be careful; the police know that each of them told the truth in one of the statements and lied in the other.

Alek said:
>   It was Ethan.
>   It wasn't Barbara.

Barbara said:
>   It wasn't Cameron.
>   It was Alek.

Cameron said:
>   It was Barbara.
>   It wasn't Ethan.

Diane said:
>   It was Cameron.
>   It wasn't Alek.

Ethan said:
>   It was Diane.
>   It was Alek.

Who is the thief?