

**Adrian's phone found destroyed.**

*IT department retrieved the following scrambled messages. Please uncover the answers.*

**Message 1** (from Ethan to Adrian)

anC/ew/etem/orf/ofcfee?/i/ened/ot/tkla

**Message 2** (from restricted number)

K mpqy aqwt ugetgv. Aqw'tg pqv igvvkpi cyca ykvj vjku, uq aqw dgvvgt...

**Message 3**

There are 3 black caps and 2 white caps in a box. Three people (we will call them Tom, Betty, and Kelsey) each reach into the box and place one of the caps on their own head. They cannot see what colour cap they have chosen. They are seated in a way so that Tom can see the caps on Betty and Kelsey's heads, Betty can only see the cap on Kelsey's head and Kelsey cannot see any caps. When Tom is asked if he knows the colour of the cap he is wearing, he says no. Betty is then asked if she knows the colour of the cap she is wearing, she says no. When Kelsey is finally asked if she knows the colour of the cap she is wearing she says yes and she is correct. What colour cap is Kelsey wearing and how can this be?