Bien vu

Three clowns, Anatole, Michel and Thomas, keep three red hats and two green hats in their dressing-room.

Before going on stage they each need to put on a hat.

The clowns cannot find the light switch and the dressing-room is in darkness. Each clown picks a hat at random and puts it on his head. They leave the dressing-room and go on stage.

Each clown is asked if he can work out the colour of his hat.

Anatole looks at the two others and says "No".

Then Michel looks at the two others and says "No".

Finally Thomas, who is actually blind, replies "Yes".

Explain how this blind clown was able to work out the colour of his hat.