

Revenge of the Mad Hatter

There are three red hats and two black hats on a hatstand.

Alba, Bently, and Claire line up in a single file line, look into the hatstand, and then put on blindfolds.

The Mad Hatter places a hat on each person's head and tosses the rest into a box where no one can see them.

The Mad Hatter takes off Alba's blindfold. Alba, who could see Bently's hat and Claire's hat, says, "I don't know what color my hat is."

The Mad Hatter takes off Bently's blindfold. Bently, who could only see Claire's hat, says, "I heard what Alpha said, but I don't know what color my hat is."

As the Mad Hatter moved to take off Claire's hat, she said, "I don't need you to take off my blindfold. I know what color my hat is."

What color is Claire's hat and how does she know?

