
CHARLIE'S BIRTHDAY PUZZLE

Alfred and Bertrand just became friends with Charlie, and they want to know when her birthday is. Charlie gives them a list of 10 possible dates:

May 10 May 12 May 22
June 7 June 16
July 3 July 12
August 3 August 10 August 16

Charlie then whispers the month of her birthday to Alfred and whispers the day of her birthday to Bertrand. Alfred and Bertrand then have the following discussion:

Alfred: I don't know when Charlie's birthday is, but I know that you (Bertrand) don't know either.

Bertrand: At first I didn't know when Charlie's birthday was, but now I know.

Alfred: Ah, then I also know when Charlie's birthday is.

Question: When is Charlie's birthday?

