## Facts: 1. /2. /3. (

- 1. Anne is cold.
- 2. Anne is kind.
- 3. Charlie is nice.
- 4. Dave is white.
- 5. Dave is young.6. Fiona is blue.
- 7. Fiona is white.

## Rules:

- 1. If Dave is green and Dave is white then Dave is blue.
- 2. If something is green then it is nice.
- 3. If something is blue and cold then it is green.
- 4. If something is white and young then it is kind.
- 5. If something is cold then it is blue.
- 6. All nice, kind things are green.
- 7. All kind, cold things are white.
- 8. If something is kind and young then it is cold.

## Goal:

Dave is not green.

