Everyday Fallacies In Exercises 9–16, draw a set diagram to analyze the conclusion. (See Examples 3 and 4.)

- **9.** When Jack is bluffing, he sets a chip on his cards. Jack set a chip on his cards, so I know he's bluffing.
- **10.** When Rich wants a favor, he starts acting really friendly. Rich has been acting really friendly today, so I know he wants something.
- 11. Greg's friend Dylan is very conservative. Greg concludes that everyone in Dylan's family must be very conservative.
- 12. Erica awakens at midnight and discovers the power is out at her house. She looks out her window and sees that all of her neighbors' windows are dark. She concludes that they must have lost their power too.





- 13. Kyle is buying a dress for his wife. He knows she doesn't like the color blue. So, he picks out a yellow dress and concludes that she will like it because it isn't blue.
- **14.** Kimberly's mother doesn't approve of boys with tattoos. Kimberly's new boyfriend doesn't have any tattoos, so she concludes that her mother will approve of him.
- 15. Tom is ordering pizza for his friends. He recalls that his friend David doesn't like pepperoni, so he orders a pizza with mushrooms and concludes that David will eat it because it doesn't have pepperoni on it.



