

Section 3.4

Logical Fallacies In Exercises 25–28, draw a set diagram to analyze the conclusion.

- 25. When there is a lot of traffic, Laura is late for her appointments. Laura is late for her appointment, so there must have been a lot of traffic.
- 26. Anthony is from Texas. Texas is a “red” state. Therefore, Anthony is a Republican.
- 27. When Lynn is lying to me, she can’t look me in the eye. Lynn’s not looking me in the eye, so I know she’s lying.
- 28. Marcus’s girlfriend does not like horror movies. So, he rents an action movie and concludes that she will like it because it is not a horror movie.

Advertisements In Exercises 29–32, analyze the advertisement.

