

Getting familiar with . . . more difficult translations

Translate each of the following into propositional logic.

1. The tide is coming in. Moreover, it's getting dark.
2. Unless you want to spend the night in jail, you should come home.
3. Passing 130 semester hours of courses in the right distribution is necessary and sufficient for graduating college.
4. You can have candy or bananas, but not both.
5. He's a lawyer, but he is also a nice guy, and if you ask nicely, he might even work for free.
6. You are a male just if you have a Y chromosome, but you're a man just in case you're over eighteen.
7. If it is not the case that I'm held accountable for my actions, then there is no real reason to care about morality.
8. You shouldn't lie. However, if an innocent person's life is at stake and lying would prevent her death, then you should lie.
9. Number 8 contains a contradiction. It cannot be the case that both "You shouldn't lie" and "Sometimes, you should lie."
10. The president of the company is neither good nor prudent. Furthermore, if he doesn't stop complaining, we will replace him.
11. You are not safe traveling to Brazil unless you are with a group.
12. Unless you move out of the city, you will not really be able to enjoy all the country life has to offer.
13. There are no meals served aboard this flight; however, it is very short.
14. Neither are we tired from our trip, nor are we hungry. Although we would be happy to have a drink unless you would rather start the tour.
15. There are three fallacies in your argument and no sources cited. Moreover, your spelling is atrocious.
16. "If perception were just unembellished sensation, we would experience a chronic lacuna where this nerve interrupts our visual field. But we do not, because our brain automatically corrects the problem through a process known as coherencing" (from Kathryn Schulz, *Being Wrong: Adventures in the Margin of Error* (New York: Ecco, 2010), p. 57).

17. "Competitive cultures train their members to compete, but the training is not the same for everyone" (from Alfie Kohn, *No Contest: The Case Against Competition*, revised edition (Boston: Houghton Mifflin, 1992), p. 168).

18. "A belief can be unsafe because the subject might too easily become disabled, or because the conditions might too easily become inappropriate" (from Ernest Sosa, *A Virtue Epistemology*, vol. 1 (Oxford, UK: Oxford University Press, 2007), p. 82).

19. "Without such a hierarchy, neither rational conduct nor considered value judgments nor moral choices are possible" (from Ayn Rand, "The Ethics of Emergencies," in *The Virtue of Selfishness* (New York: Signet, 1964), p. 50).

20. "The situation may look even worse if one considers that the traditions, institutions and beliefs mentioned not only fail to meet the logical, methodological, and epistemological requirements stated, but that they are also often rejected by socialists on other grounds too" (from F. A. Hayek, *The Fatal Conceit: The Errors of Socialism* (Chicago: University of Chicago Press, 1988), p. 67).