Diagram the following arguments, using the numbers provided for the component statements.

1. (1) Government mandates for zero-emission vehicles won’t work because (2) only electric cars qualify as zero-emission vehicles, and (3) electric cars won’t sell. (4) They are too expensive, (5) their range of operations is too limited, and (6) recharging facilities are not generally available. (William Campbell, “Technology is not Good Enough”)

2. (1) Skating is a wonderful form of exercise and relaxation, but (2) today’s rollerbladers are a growing menace and (3) something should be done to control them. (4) Rollerbladers are oblivious to traffic regulations as (5) they breeze through red lights and (6) skim down the wrong way on one-way streets. (7) They pose a threat to pedestrians because (8) a collision can cause serious injury. (9) Rollerbladers are even a hazard to shopkeepers as (10) they zoom through stores and (11) damage merchandise. (Joan Schmidt, “Hell – On Wheels”)

3. (1) When parents become old and destitute, the obligation of caring for them should be imposed on their children. (2) Clearly, children owe a debt to their parents. (3) Their parents brought them into the world and cared for them when they were unable to care for themselves. (4) This debt could be appropriate discharged by having grown children care for their parents. (Gary Jones, “The Responsibility of Parents”)

4. (1) America’s farm policy desperately needs revamping. (2) Seventy-three cents of every farm program dollar ends up in the pockets of the nation’s superfarmers. As a result, (3) the midsized family farms are being squeezed out of existence. Also, (4) our farm policy courts environmental disaster. (5) Federal subsidies encourage farmers to use enormous amounts of fertilizers and pesticides. (6) These chemicals percolate down through the soil and pollute limited groundwater. (Osha Gray Davidson, “Rise of America’s Rural Ghetto”)

5. (1) The argument has been made that to cut down on teenage drunk driving we should increase the federal tax on beer. (2) Such a measure, however, would almost certainly fail to achieve its intended result. (3) Teenagers are notoriously insensitive to cost. (4) They gladly accept premium prices for the latest style in cloths or the most popular record albums. And then, (5) those who drink and drive already risk arrest and loss of driving privileges. (6) They would not think twice about paying a little more for a six-pack. Finally, (7) situation is not as bleak as it has been made to appear. (8) The fatality rate for teenage drivers is lower today than it has been in years. (James C. Sanders, “Increased U. S. Tax on Beer”)

6. (1) Doctors who attend elderly people in nursing homes often prescribe tranquilizers to keep these people immobile. (2) This practice is often unwarranted, and (3) it often impairs the health of the patients. (4) These tranquilizers often have damaging side effects in that (5) they accentuate they symptoms of senility, and (6) they increase the likelihood of a dangerous fall because (7) they produce unsteadiness in walking. Furthermore, since (8) these medications produce immobility, (9) they increase the risk of bedsores. (10) Doctors at the Center for Aging and Health say that physicians who care for the elderly are simply prescribing too much medication. (Hal Willard, “At 90, the Zombie Shuffle”)