Chapter 16
Psychological Disorders

Review 16.3: Schizophrenia
The Swiss Guards are blocking his way, but Trevor insists that he be let in: “I am the Pope,” he says. Trevor is experiencing a (1) delusion, which is a common symptom of (2) schizophrenia. Other symptoms include the following: The voices Trevor hears that tell him he is Pope and that he must “say the Mass this morning” are auditory (3) hallucinations. Trevor also laughs hystically when the Guard points a gun at him, thus exhibiting (4) inappropriate emotions. Given the presence of odd behaviors, Trevor’s symptoms are considered (5) positive, and they seem to indicate that he has (6) paranoid schizophrenia. Trevor has been in and out of psychiatric hospitals since he was a teenager, indicating that he suffers from (7) chronic, or process, schizophrenia and that his chances of recovery are (8) poor. Researchers have proposed several explanations for schizophrenia. One explanation involves low brain activity in the (9) frontal lobe and a noticeable decline in the brain waves that reflect (10) synchronized neural firing. An alternative explanation suggests that a midpregnancy (11) viral infection impairs brain development in the fetus. Schizophrenia is largely influenced by genetic and biochemical factors, but extreme stress often triggers the disorder, which indicates that (12) environment also plays a role in its onset.