Jessica’s therapist has diagnosed her with major depressive disorder and has suggested that her recovery may be expedited if she takes an (1) **antidepressant** drug such as Prozac. Because her therapist is a (2) **psychiatrist**, he can prescribe drugs to his patients. Unlike the (3) **antianxiety** drugs, which depress central nervous system activity, these drugs work by increasing the availability of (4) **norepinephrine** or (5) **serotonin**, which are neurotransmitters that elevate (6) **mood** and arousal and are (7) **scarce** in depression. Prozac is called a (8) **selective-serotonin-reuptake inhibitor (SSRI)** because it partially blocks the reabsorption of (9) **serotonin** from neural (10) **synapses**. If the drugs and psychotherapy together don’t work for Jessica, her therapist may suggest the most controversial treatment for depression, (11) **electroconvulsive therapy**, which involves sending a brief electrical current through the patient’s brain. Alternatively, Jessica might try (12) **repetitive transcranial magnetic stimulation (rTMS)**, which produces fewer side effects such as (13) **seizures** or (14) **memory** loss.