Cocaine Abuse and Addiction

1) Pure cocaine was first extracted from the coca bush in the
   a) early 19th century
   b) mid 19th century
   c) early 20th century
   d) mid 20th century

2) In 2002, an estimated _____ Americans could be classified as dependent on or abusing cocaine in the past 12 months.
   a) 1.5 million
   b) 3 million
   c) 4.5 million
   d) 6 million

3) The neural system that appears to be most affected by cocaine originates in the
   a) substantia nigra
   b) extrapyramydal system
   c) ventral tegmental area
   d) basal ganglia

4) The buildup of _____ causes continuous stimulation of receiving neurons, which is associated with the euphoria commonly reported by cocaine abusers.
   a) Serotonin
   b) Acetylcholine
   c) GABA
   d) Dopamine

5) The high from smoking cocaine may last _____.
   a) 1 to 2 minutes
   b) 5 to 10 minutes
   c) 1 to 2 hours
   d) 5 to 10 hours

6) Cocaethylene is caused when cocaine is taken with
   a) marijuana
   b) alcohol
   c) opioids
   d) inhalants

7) Because of mood changed experienced during the early stages of cocaine abstinence, _____ drugs have been shown to be of some benefit.
   a) Antianxiety
   b) epilepsy
   c) antidepressant
   d) atypical antipsychotics

8) What type of treatment programs for cocaine addiction focus on resocialization of the individual to society?
   a) halfway houses
   b) healing communes
   c) therapeutic communities
   d) residential treatment facilities