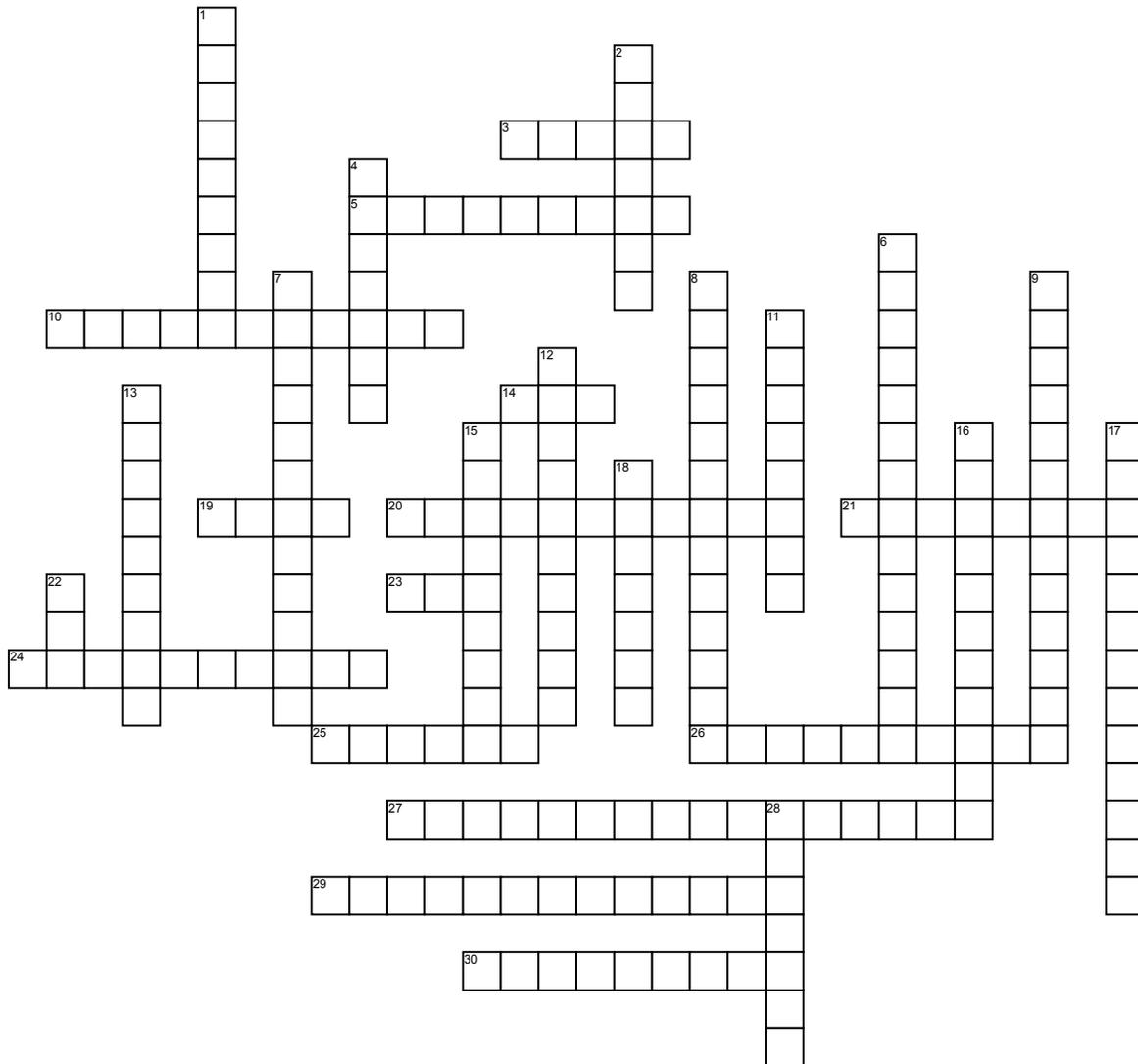


# Forensic Science- DRUGS



## Across

**3.** cocaine mixed with baking soda and water, then heated  
**5.** derived from opium or morphine, but does have the same physiological effects on the body as do opium narcotics.

**10.** injected intravenously, cause an initial "rush," followed by an intense feeling of pleasure.

**14.** is often synthesized in clandestine laboratories and is often smoked, ingested, sniffed

**19.** as a natural or synthetic substance that is used to produce physiological or psychological effects in humans or other higher order animals

**20.** drugs have less potential for abuse and a currently accepted medical use such as all barbiturate prescriptions not covered under Schedule II, such as codeine and anabolic steroids.

**21.** readily extracted from opium and is used to synthesize heroin.

**23.** synthesized from lysergic acid, and can cause hallucinations that can last for 12 hours.

**24.** drugs have a high potential for abuse and have medical use with severe restrictions such as cocaine, PCP, and most amphetamine and barbiturate prescriptions

**25.** produces a "high" that is accompanied by drowsiness and a sense of well-being that generally last for three to four hours.

**26.** substances taken to increase alertness or activity, followed by a decrease in fatigue and a loss of appetite.

**27.** often abused by individuals who are interested in accelerating muscle growth

**29.** cause marked changes in normal thought processes, perceptions, and moods.

**30.** the most controversial drug in this class because its long-term effects on health are still largely unknown

## Down

**1.** appears to eliminate the addict's desire for heroin while producing minimal side effects

**2.** extracted from the leaves of Erythroxylum coca, causes increased alertness and vigor, accompanied by the suppression of hunger, fatigue, and boredom

**4.** is usually prepared synthetically from morphine.

**6.** central nervous system depressants that are often connected with drug-facilitated sexual assault, rape, and robbery.

**7.** normally taken orally and create a feeling of well-being, relax the body, and produce sleep.

**8.** analgesics, meaning they relieve pain by a depressing action on the central nervous system.

**9.** produce a relaxing tranquility without impairment of high-thinking faculties or inducing sleep.

**11.** primarily used as a veterinary animal anesthetic that in humans causes euphoria and hallucinations.

**12.** drugs have a low potential for abuse and have a current medical use such as darvon, phenobarbital, and some tranquilizers such as diazepam (valium) and chlorthalidoxepoxide (librium).

**13.** drugs must show low abuse potential and have medical use such as opiate drug mixtures that contain nonnarcotic medicinal ingredients.

**15.** drugs have a high potential for abuse and have no currently accepted medical use such as heroin, marijuana, methaqualone, and LSD.

**16.** substances used to depress the functions of the central nervous system.

**17.** often mixed with other drugs, such as LSD, or amphetamine, and is sold as a powder

**18.** enters the body's bloodstream and quickly travels to the brain, where it acts to suppress the brain's control of thought processes and muscle coordination.

**22.** The chemical substance largely responsible for the hallucinogenic properties of marijuana is known as

**28.** enhances self-awareness and decreases inhibitions, however, seizures, muscle breakdown, stroke, kidney failure, and cardiovascular system failure often accompany chronic abuse