A blue-tinted photograph of the Golden Gate Bridge, showing the suspension towers and cables extending over the water. The image is used as a background for the text.

The Drugs

pp. 598- 610

If someone mixed you
chemicals in chemistry and
asked you to drink it, would
you?

Depressants

- ◆ Depressants are psychoactive drugs that slow brain and body reaction.
- ◆ These drugs are usually prescribed by a doctor and cause slowed heart rate and breathing rate, lower blood pressure, relax muscles, and relieve tension.
- ◆ There are many types of depressants.



Rohypnol and GHB

- ◆ Rohypnol- date-rape drug- dissolves in drinks and has no taste. People pass out and do not remember what happened to them. STD's and Pregnancy can occur!
- ◆ GHB- club drug used for date rape and overdose can occur!

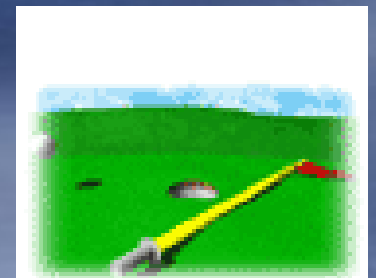
Sedatives and Anxiety Drugs

- ◆ Barbiturates- a sedative that relaxes and puts you to sleep. Usually prescribed for treating seizures and for people before a surgery. Can become dependant very quickly.
- ◆ Tranquilizers- slow nerve activity, relax muscles, lower alertness and cause drowsiness. Dependence and tolerance can occur with these drugs!



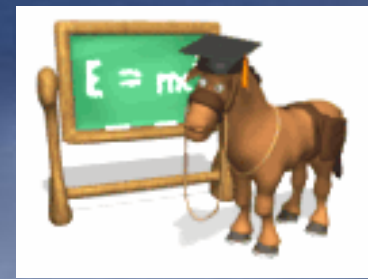
Sedatives and Anxiety Drugs

- ◆ Narcotics- any depressant drug made from or chemically similar to opium.
- ◆ Opium-drug made from the seed of a poppy plant.
- ◆ Morphine (and Codeine)- Natural, narcotic compounds found in opium.



Sedatives and Anxiety Drugs

- ◆ Narcotics work to dull senses, relieve pain, and induce sleep.
- ◆ Heroin- is a drug made from morphine that is made in a lab. (Usually injected)
- ◆ Dependence occurs after only a couple of days of use.
- ◆ Overdose can occur...Dealers often cut or mix the drug with other things such as other drugs, laxatives, quinine, cleansing powder, or rat poison.





Stimulants

- ◆ Drugs that speed up the activities of the central nervous system.
- ◆ Increase heart rate, blood pressure, and breathing rate.
- ◆ Get prescribed to treat sleep disorders and behavior disorders.



Amphetamines

- ◆ A powerful prescription drug that is made artificially and can lead to dependence.
- ◆ Meth- related drug, illegal, streets names are speed, crank, ice, glass, or crystal. Can cause strokes or convulsions.



Cocaine

- ◆ Powerful but short-acting stimulant that affects the central nervous system.
- ◆ Can either sniff or shoot intravenously
- ◆ Can be prescribed but it usually is obtained illegally.
- ◆ Can cause respiratory or heart failure along with seizures.

The background of the slide is a photograph of the Golden Gate Bridge in San Francisco, taken at night. The bridge's towers and suspension cables are silhouetted against a dark blue, misty sky. The water below is also dark and reflects the bridge's structure. The overall mood is somber and atmospheric.

Crack

- ◆ A form of cocaine that is more powerful and more addicting.
- ◆ Made by a process called free-basing
- ◆ Forms a concentrated, crystal that can be smoked.



Hallucinogens

- ◆ These drugs alter perception, thought, and mood.
- ◆ Illegal drugs and have no medical use. People lose touch with reality and will hallucinate.
- ◆ Could have frightening and violent mood changes, lose track of time, or surroundings

LSD

- ◆ Strongest known hallucinogen.
- ◆ The effects are unpredictable and can either stimulate or depress the central nervous system.
- ◆ Users see colorful visions, feel like they have super-human abilities, have shortened attention spans, mind wanders



Mescaline

- ◆ Made from the peyote cactus.
- ◆ Similar to LSD
- ◆ Users experience stomach cramps and vomiting.
- ◆ Cactus grow in the southwestern US.



Psilocybin

- ◆ Are South American mushrooms
- ◆ Similar to LSD but not as powerful.
- ◆ Tolerance develops quickly.
- ◆ Street name is mushrooms or “shrooms”.

PCP

- ◆ Acts as a stimulant, depressant, or hallucinogen.
- ◆ Was used as an anesthetic for large animals, today is illegal.
- ◆ Sprinkle the drug on tobacco, or marijuana, eat it, sniff it, or inject it.
- ◆ Very dangerous...never know how you could react. People have committed violent acts and even suicide.



Marijuana

- ◆ One of the most abused drugs in the world.
- ◆ Smoke the leaves, stems, and buds of the hemp plant. (Called pot or grass)
- ◆ Marijuana smoke has more cancer-causing agents than tobacco
- ◆ Is a depressant or mild hallucinogen



Inhalants

- ◆ Drugs that are breathed into the lungs to achieve a desired effect.
- ◆ This is extremely dangerous
- ◆ Dangers include headaches, blurred vision, damage to kidneys, liver, bone marrow and the brain! Can cause death!



Steroids

- ◆ Drugs that resemble male hormone testosterone.
- ◆ Prescribed by doctors for healing or illness.
- ◆ Extremely dangerous for teenagers who's bodies have not finished developing.



Resisting Pressures to Use Drugs

- ◆ 60% of high school students have NOT tried Marijuana
- ◆ 90% have NEVER tried cocaine
- ◆ ***EVERYONE IS NOT DOING IT***!!!!