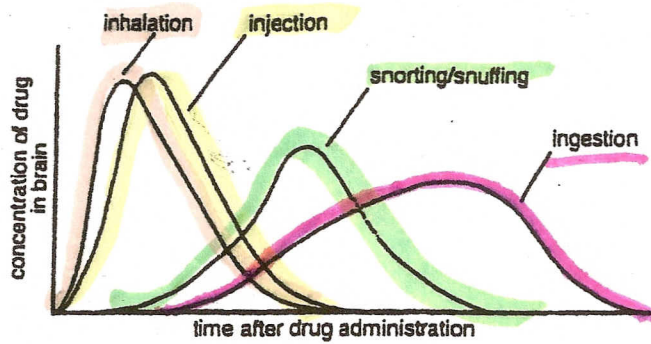


Name :

DATE :

How Do Drugs Get In the Body?

Use the information in the graph below to help you answer the questions.



1. Four drug abusers each take a drug. One person injects 100 milligrams of a drug into a vein, one person smokes 100 milligrams of the drug, one person snorts 100 milligrams of the drug, and one person swallows or ingests 100 milligrams of the drug. Who will experience the greatest effect of the drug? The individual with the greatest concentration of drug in the brain will have the greatest effect.

THE GREATEST EFFECT OF THE DRUG IS INJECTION YES / NO

2. Who will experience the quickest effect from the drug?

THE QUICKEST EXPERIENCE FROM THE DRUG IS INHALATION YES / NO

3. Who will experience the least effect from the drug?

INGESTION WILL PRODUCE THE LEAST EFFECT FROM THE DRUG YES / NO

4. Who will experience the slowest effect from the drug?

THE SLOWEST EFFECT FROM THE DRUG IS INGESTION YES / NO

5. Tobacco smokers can use nicotine patches to help them quit smoking. The nicotine patches help the smoker slowly lower the amount of nicotine that enters the body. How does the nicotine in the patch enter the body?

THE NICOTINE IN THE PATCH IS INGESTED BY ABSORPTION THROUGH THE PORES YES / NO

Yes / No Strategies