

B1 - Drugs Quiz

1. What type of illness could be caused by smoking cannabis regularly?

Mental illness (Paranoia, schizophrenia, depression, dementia)

2. Give an example of a very addictive recreational drug.

Heroin, cocaine, nicotine

3. What is a drug?

A substance that affects chemical reactions in the body

4. What is a synapse?

A gap/junction between two neurones

5. What is a placebo?

A tablet without the drug

6. Why is a placebo group used in drug trials?

For comparison; to see if the drug works

7. Give three reasons why drugs must be tested before they can be used on patients.

To check the drug is not poisonous; to check if it treats the disease; to determine the dosage; to see how it interacts with other drugs.

8. What is a recreational drug?

A drug taken for pleasure/fun

9. What is the main purpose of pre-clinical testing?

Testing for toxicity

10. What is the main purpose of phase-I testing?

Testing for side-effects and interactions with other drugs

11. What is the main purpose of phase-2 and phase-3 testing?

To find the optimum dose and see if the drug works on ill people.

12. How is a foetus affected by a smoking mother?

Reduced birth mass; foetus receives less oxygen; smoke contains toxic carbon monoxide