

Salahaddin University-Erbil

College of Science

Department of Biology

4th Year Students



Subject: Practical Toxicology

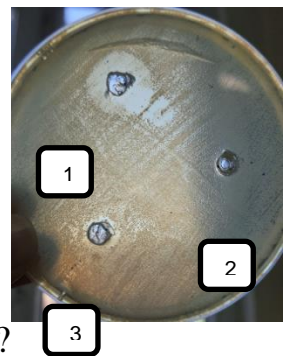
Q1/ A- Write the name of the test

Q2- Interpret the results of 1, 2 and 3?

Q3- Write a critical factor that has influence on the above results following the procedure?

Q4/ A- Write the name of the most toxic compound that used in this test and explain why? Write the name of the test and the labeled parts?

Q5- A police road notice someone driving erratically and stopped him then he recorded a high concentration toxicity about 300 mg% , which toxicity you expect ? How the police record the toxicity? What are the emergency treatments driver need at hospital?



Q6/ A- Write the name of the test?

Q7- Describe the result?

Q8- An emergency patient appears pink skin, paralysis and bitter almond odor. What is your expectation toxicity? What difficulties might the patient experience?

Q9/ A-How you manage a treatment for a patient ingesting around 30 tablets (>15g) acetaminophen after 72 hrs?

Q10- What are the intended use and the name of the test for the followings?

Q 11.Muffle furnace

Q 12.H₂SO₄ with trace FeCl₃

Q 13.Dicobalt edetate

Q 14/ What is the mechanism of toxicity of the followings?

Q 15. Tylenol

Q 16. Non ionizing radiation (UVC)

Q17/ A-write the name of the device and test? Is cold has role in the toxicity, how?

Q18. woman poisoned with butyne cleaning agent and have cough, choke, vomit and burning in the stomach, what type of toxics is that? What are the biotic conditions affect on the result in this test?

Q19/ A- Write the name of the test and what is A and B?

Q20. How you manage a treatment for a patient ingesting 7.5 gm (around 15 tablets) acetaminophen after 24 hrs? What are risk factors that increase the severity of this toxicity?

Q21. What is the mechanism of toxicity of the followings? Tylenol 2. X-rays

Q22. A woman poisoned with butyne cleaning agent and have cough, choke, vomit and burning in the stomach, what type of toxics is that? What is the mechanism action?

Q23. Write the name of the most toxic compound that used in this test and explain why? Write the name of the test and the labeled parts?

Q24. A police road notice someone driving erratically and stopped him then he recorded a high concentration toxicity about 300 mg% , which toxicity you expect ? How the police record the toxicity? What are the emergency treatments driver need at hospital?

Q25. Write the name of the test and what is A and B?

Q26/ -write the name of the device and test?

Q27/ Write the name of the experiment, toxic metal, doses, rout of exposure and toxicity study?

Q28/ A number of factors determine the efficacy of the UV germ light?

Q29/ Write the name of the test, describe the results?

Q30/ Write the name of the test?

Q31/ Write the medical applications of cyanide?

