

存档

84级

FINAL EXAMINATION-PHARMACOLOGY

July 2nd 1985

Name \_\_\_\_\_ Score \_\_\_\_\_

Type A : Indicate the single most appropriate answer.

1. After repeated administration, the response of the body to drugs is reduced, this phenomenon is called

- A. Selectivity of drugs.
- B. tolerance of the drug.
- C. dependency of the organism.
- D. habituation.
- E. neither is correct.

2. According to the current concepts, receptors can be divided into 3 types.

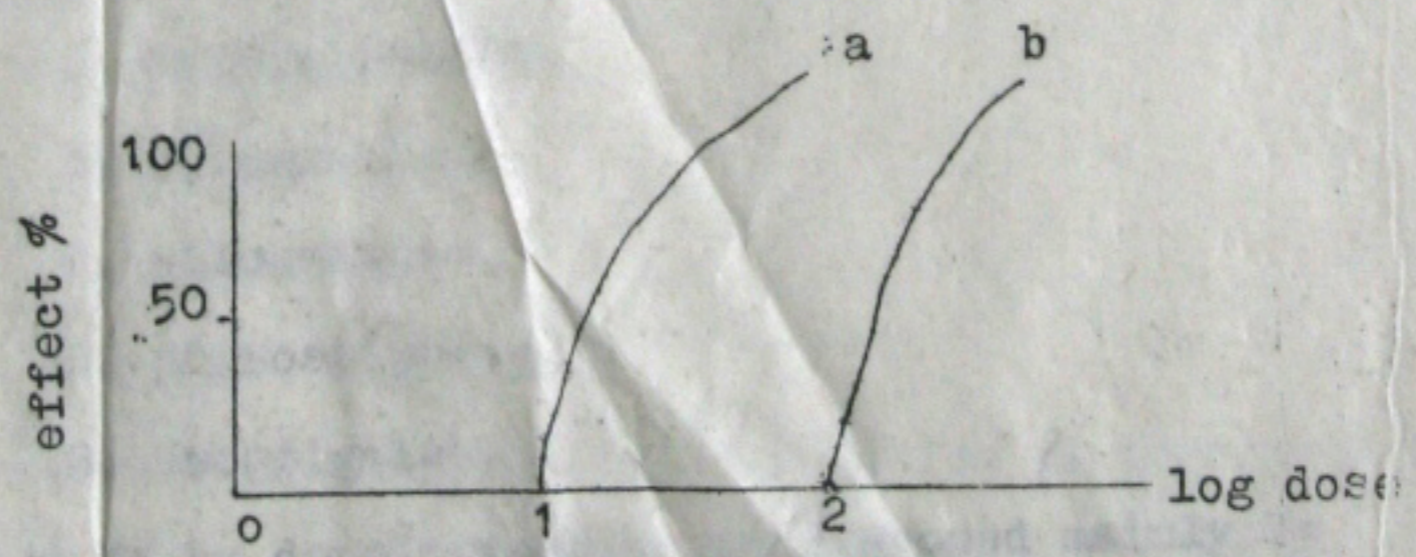
type I receptors are located

- A. on the external surface of the plasma membrane
- B. in the cytoplasm.
- C. in the cell nucleus.
- D. in the mitochondria.
- E. in the Endoplasmic reticulum.

3. On the basis of second messenger theory proposed by sutheland, the second messenger is

- A. GABA.
- B. Glycine.
- C. c Amp.
- D. c Gmp.
- E. 5-HT.

4. Use the graph below to answer the questions.



- A. the efficacy is identical for "a" and "b".
- B. the efficacy is different for these drugs.
- C. the efficacy of "a" drug is greater than that of "b" drug.
- D. the efficacy of "b" drug is greater than that of "a" drug.
- E. the efficacy of these 2 drugs is incomparable.