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Assignment-9
B. Pharm 6th Semester
Subject: Biopharmaceutics and Pharmacokinetics (BP-604T)

Fill in the blank:

1. Increase in the rate of metabolism leads to ----- in intensity and duration of action as well as decrease in efficacy.
2. Isoniazid metabolize by -----.
3. Grape fruit juice reduces metabolism of cyclosporine, felodipine by -----.
4. ----- includes distribution and elimination.
5. ----- is used in the treatment of barbiturate poisoning. (Acidosis/ Alkalosis)

Match the following:

A	B
Biliary excretion	Lipophilic drug
Salivary excretion	Hydrophilic drug
Penicillin-Probenecid	Active tubular secretion
Dopamine	Passive process
Griseofulvin	Active process