
NURS 424 APPLIED PHARMACOLOGY

Name of Student _____

Score _____

- 1. A patient will receive 750ml of normal saline and the fluid is delivered at 25mL/hour. How long will the fluid last?**

2. The total volume to be given is 960 ml.
The time over which this is to be given is 16 hours.
The drop factor is 20.
How many drops per minute will be delivered?

3. The total volume to be given is 30 ml.
The time over which this is to be given is 30 minutes.
The drop factor is 15.
How many drops per minute will be delivered?

4. The total volume to be given is 90 ml.
The time over which this is to be given is 45 minutes.
The drop factor is 20.
How many drops per minute will be delivered?

5. The volume remaining is 600 ml.
The drop factor on the set is 20.
The drops per minute (calculated when set up) is 40.
How many minutes will this take?

6. The volume remaining is 420 ml.
The drop factor on the set is 20.
The drops per minute (calculated when set up) is 84.

How many minutes will this take?