|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| You receive an order for kaopectate 30 ml bid prn. How many tablespoonful is one dose equal to ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following is a Schedule II Controlled Substance? -diazepam -meperidine -pentazocine -propoxyphene |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| If the manufacturer' expiration date for a drug is 12/08, the drug is considered acceptable to dispense until which date? -12/01/08 -12/31/08 -11/30/08 -1/01/08 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The Roman Numerals XLII is equivalent to what ? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A small volume intravenous bag specifically used to deliver medication is called an what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How many days will the following prescription last? Prozac© 10mg #120 Sig: 2 po BID |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The laminar flow hood should be left operating continuously. If it is turned off, it should not be used until it has been running for at least how long? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which auxiliary label would you use for this particular sig: ii gtts AU bid ? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A dose is written for 5mg/kg every either hours for one day. The adult to take this medication weighs 145 lbs. How much drug will be needed to fill this order? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How much medication would be needed for the following order? Prednisone 10mg, on qid x 4days, on tid x 2 days, one bid x 1 day then stop |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| As new stock arrives at the pharmacy, the technician should check the following information on the stock against the invoice: |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following automated systems is used specifically in hospitals to stock PAR levels of medications on nursing floors? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A drug manufacturer is required by law to recall any product that has been found to violate any of the following guidelines except |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Where would be the "best" place to store phenol? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Grinding tablets into a fine powder in a porcelain mortar is an example of |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which drug agency is responsible for regulating medical devices? |

 |

 |

ANSWERS

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 2 tablespoons |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Meperidine |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 12/31/08 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 42 |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| IVPB |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 30 days |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The laminar flow hood should be left operating continuously. If it is turned off, it should not be used until it has been running for at least how long? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| For the ear |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 989 mg |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 24 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Name, strength, dosage form, quantity, and expiration date |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Pyxis |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The drugs sent to the pharmacy were damaged in transit |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| On the bottom shelf behind cabinet doors |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Trituration |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| FDA |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following medications is available as an inhaler for asthma? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Transdermal nitroglycerin would be kept in which section of the pharmacy? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A pregnant patient arrives with a prescription for temazepam 15mg q hs. What do you do? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A stat order is called in by the pharmacy by a nurse in the hospital unit. What do you do? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Ephedrine does not treat ..... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Barbiturates does not treat... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Nifedipine does not treat.... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Methotrexate does not treat... |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Prednisone does not treat... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Dexamethasone does not treat.... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What is the primary site of activity for Warfarin |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which drug is associated with the reaction of hepatitis? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A drug ending in the suffix pril is considered an |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A drug ending in "azole" is considered an |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Benzethidine is in DEA Schedule 1, meaning that benzethidine has/can what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| In which controlled substance schedule is Tylenol© No. 2 classified? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Albuterol |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The topicals |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Alert the pharmacist because this is a pregnancy category X |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You should give the phone to the pharmacist |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| COPD |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Hypotension |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Fluid retention |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Rheumatic fever |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Testicular Cancer |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Wilson's disease |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Liver |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Isoniazid |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| ACE inhibitor |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Antifungal |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Has no currently accepted medical use in the United States. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Schedule III |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Assuming that one pint is equal to 473 ml, how many pints can be found in one liter? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Licensing and general professional oversight of pharmacists and pharmacies are carried out by who? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Most unit-dose systems provide each patient with a storage bin in which can be found a supply of drugs for how long? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The first line of defence against infection/contamination of an IV product is what? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| HIPAA requires that..? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following medications must be administered in a glass IV container? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Preservative-free drugs must be used when drugs will be injected by which route of administration? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The two parts of the syringe that should not be touched are what parts? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| If a manufacturer's invoice totals $520.00 with the terms 2% net, what amount should be remitted if it is paid within 30 days? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When choosing between state and federal requirements, which take precedence? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A person who is over 65 years of age, who is disabled, or who has kidney failure would be covered by what insurance? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Online processing of a third-party claim to determine payment is called? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The recommended storage temperature for unopened Xalantin is |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What are the intravenous medications, which can be mixed with NS? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Of the needles listed which is in order from the smallest to the largest that are used in pharmacy? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Cyanocobalamin is what type of vitamin? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 2.1 pints |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| State board of pharmacy |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| twenty-four hours |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| handwashing |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| privacy rules are observed for PHI |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| nitroglycerin |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| intrathecal |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| the tip and needle |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| $509.60 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The most stringent |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Medicaid |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Adjudication |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 2 degrees to 8 degrees Celsius (36 to 46 degrees Fahrenheit |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Cefazolin, Ampicillin, and Primaxin |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 27 gauge; 19 gauge; 18 gauge; 16 gauge |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Vitamin B12 |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A person weighing 67 kg is how many pounds? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription for a buccal tablet would be labeled \_\_\_\_ |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A drug ending in "tidine" is considered an |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A drug ending in "navir" is considered an |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| What is associated w/extreme photosensitivity? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Prednisone drug toxicity does not cause.... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What is considered a class IA Sodium Channel Blocker? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Potassium sparing diuretics have the primary effect on the ..... |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| What is not directly related to a drug toxicity of Nitroglycerin? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The sale of what medication is restricted by the Combat Methamphetamine Epidemic Act (CMEA) ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The first five digits of the National Drug Code (NDC) number identifies the...what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The Orange Book provides information about what? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| From the following directions how many tablets should be despenced? 2 tabs po qig x 2 days, then 1 tab po tiq x 2 days, then ss po bid x 2 days then dc. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What should the last digit be of this DEA number? AB431762\_ |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Aminosyn is an amino acid often used in TPN orders to provide protein for cellular repair and growth. A physician writes an order for aminosyn 2. 5 % ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| you are to use 2.4 ml of diluent to reconstitute a vial of medication. What size of syringe should be used? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 47.4 lbs. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Place against the inside of the cheek |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| H2 antagonist |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Protease inhibitor |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Tetracycline |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Hypotension |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Aminodarone and Propafenone |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Distal Convoluted Tubule |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Projectile vomiting |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Claritin-D 24© |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Manufacturer |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Generic equivalents |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 24 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Five |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| add 147 ml of aminosyn 8.5% and qs with sterile water to 500 ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 3 ml |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The use of isopropyl alcohol is important as a mean to preven contamination of an IV product. What sould the minimum percent of isopropyl alcohol used be ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Nitroglycerin is provided in a sublingual tablet. this means what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The percentage or fraction of the administered dose of a drug that actually reaches systemic circulation and the rate at which this occurs is the drugs... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| An order of insulin is added to a TPN bag. The directions are to add a 100 units of insulin NPH. You draw up 10 ml of insulin, to push it into the ... |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| What solution should not be stored at 10 degrees celsius? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How many milliliters are contained in 1 1/2 tbsp. of liquid? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Nocosomial infections are found to originate in \_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the drugs listed is a schedule IV drug? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| If a dose of medication is to be given at 0600, 1400, and 2200, the doses are given at what times? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The term half life refers to \_\_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Preventative treatment |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Of the diagnostic devices listed below, which one is used for urinalysis? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Of the following drug combinations, which would be a drug-drug interaction? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Investigational drugs are regulated by who? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following books is used for FDA's list of approved drug products? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Propranolol is the same as what? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 70% |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Tablet should be dissolved under the tongue. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| bioavailability. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You have added 10 times too much insulin. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Mannitol solution |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 22.5 ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| In hospitals |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Ativan |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 6 AM, 2 PM, and 10 PM |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The amount of time it takes a chemical to be decreased by half of its strength. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The term prophylaxis means\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Diastix |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Coumadin and aspirin |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| FDA |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Orange Book |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Inderal. |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Thiazide diuretics are used to do what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which Act deals with the issue of safety caps on prescription bottles ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| An example of a major drug-drug interaction would be..? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The appearance of crystals in mannitol injection would indicate that the product was...? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| How many 30 mg KMNO4 (Potassium Permanganate) tablets are needed to make the following solution ? KMNO4 1: 5000 600ml ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Dextrose 25% 1000ml is ordered. You have only dextrose 70% solution available. How much of the dextrose 70% solution and sterile water will you use to fill this order? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The Occupational, Safety, Health Administration (OSHA) requires pharmacies to have Material Safety Data Sheets for what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When an investigational drug expires, you should? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following forms is needed for pharmacy to dispense controlled substances |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When unit dosing a tablet, what is the necessary labeling for each unit dose label? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A glass compounding slab is used for? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| An empty capsule number 5 will hold how many milligrams of powder? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| When adding weights to a Class A balance, you should use tweezers because? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A compounding prescription says to prepare a medication and qs solution to 100ml. This means--- |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following drugs should not be stocked on an adult crash cart? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A PCA is used to? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Manage the retention of water. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The Poison Prevention Act |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| warfarin-aspirin |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Was exposed to cold. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 4 tablets |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 357 ml dextrose 70% and 643 ml sterile water. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Each hazardous chemical used in the pharmacy. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Record the quantity and lot number and return it to the manufacturer |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Form 224 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Generic and trade name of drug, dosage form, strength, pharmacy lot number, and expiration date. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A smooth surface to mix ointments and creams |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 100 mg |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The oils from your skin will dirty and alter the actual weights |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Add the appropriate solution to the medication to equal 100 ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Nitroglycerin patches |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Administer controlled analgesics |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Lipids should be stored where? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Syrup of ipecac is indicated for what type of result? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When insulin is added to a TPN, which type is used? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The type of measuring device used to measure out 2.5 ml of solution would be \_\_\_\_\_. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription is given to you for a medication which has the following sig: Take 1 tab sl prn. This translates to \_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The four middle numbers of the NDC represent \_\_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The drug Prilosec is classified as a \_\_\_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Do not take if you are breastfeeding.(and) Do not take with grapefruit juice. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Of the drugs below, which one is not indicated to lower cholesterol? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following drugs needs to be prepared in a laminar horizontal flow hood? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| If you have a 70% dextrose solution, how many grams are in 50ml of solution? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Of the following group names, which one would be used for a cough? -antihelmintics -antitussives -antihistamines -anticholinerginics |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Tobrex© ophthalmic ung refers to what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Suspending or thickening agents are added to suspensions to thicken the suspending medium and the sedimentation rate. Which of the following is not a suspending ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Oral Polio Virus Vaccine (Poliovax©) should be stored in a temperature not to exceed 46 degrees Fahrenheit. What is this temperature in Centigrade? \*\*Use this ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You receive a prescription for amoxicillin 75 mg QID for ten days. How many mls of amoxicillin 250 mg/5ml do you need to fill this prescription to last the full ten days ? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| At room temperature |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Emesis |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Regular |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A 10-ml oral dose syringe |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Take one tablet sublingual as needed. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The product, strength, and dosage form. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Proton pump inhibitor |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which auxiliary label (s) would need to be attached to the drug Orap ? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Zaroxolyn |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Nebcin and Septra |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 35g (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| #NAME? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| An Ointment used for the eye |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Acacia |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 8 degrees C |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 60 ml |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The doctor writes for aminophylline 125 mg po QID x 10 days. You only have the solution 250/5 ml. How much would be needed for one dose? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Of the following schedules, which one deals with drugs that have no medicinal use in the U.S and have a high abuse potential? -Schedule I -Schedule II -Schedule III -Schedule IV |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You recieve a prescription for sertraline (Zoloft©) qd x 30 days. What is sertraline? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| All aseptic manipulations in the laminar flow hood should be performed at least how many inches from within the hood? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Which auxiliary label would be used for a prescription for tetracycline 250 mg capsules ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When stocking shelves with new stock, you should? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following explanations best defines formulary? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which drug is not available in the dosage form described? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription calls for amoxicillin suspension to be compounded. What auxiliary label (s) will you place on the container ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Of the medications listed below, which one is a CII drug? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A CII drug can be refilled ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When a drug is recalled and is considered a Class I, this means what? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| When repackaging medications into unit dose containers, which of the listed required information does not need to be recorded in a logbook ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Within the policies and procedures manual, the requirement for pharmacists to counsel patients on medications they have not taken before is listed under which law? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The program under the FDA that allows health care professionals to report any adverse reactions is |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Trace elements are used in the following solutions \_\_\_\_\_\_\_. |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 1/2 teaspoonful |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Schedule I |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Antidepressent |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 6 inches within the hood |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Avoid Dairy Products and Antacids. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Remove all outdated stock first and rotate stock, placing the longer expiration dates to the back. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A list of drugs that are approved by the P and T committee. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Prednisone 1mg/ml suspension |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Keep refrigerated; shake well before using; expiration date. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Meperidine |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A new prescription is needed for each prescription refill |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| This is the highest level of recall for products that could cause serious illness or may even be fatal. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The patient's name and medical record number. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| OBRA 90 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| MedWatch |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| TPNs |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A patient requests valid refills of a rabeprazole and albuterol inhaler. Which two medications should be filled? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following DEA numbers is correct for Dr. Paul J. Hanson? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When a prescription inhaler is dispensed, how often should a patient package insert be given to the patient? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Congestion is not a side effect of... |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Sexual Dysfunction is not a side effect of.... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Asthma is not a side effect of..... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Nausea is not a side effect of..... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Increased appetite is not a side effect of the drug.... |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Epinephrine does not treat.... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The Pharmacist has asked you to obtain a MedWatch for so s/he can report what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Medications for ophthalmic administration are usually available in what two ways? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What Class drug recall is the most serious? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| IV's pre prepared containing cytotoxic drugs are prepared in a (n) what ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Novaldex or \_\_\_\_\_\_\_\_ is an anti-estrogen type medication that is often used in the treatment of breast cancer. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Tylenol No. 3 is acetaminophen 325 mg. and codeine mg . |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When using a class A prescription balance, the least weighable quantity is what? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Aciphex and Ventolin |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| AH 1234575 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The first time the prescription is filled. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Captopril (ACE inhibitor) |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Nifedipine (vasodilator) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Clonidine (sympathoplegic) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Loop diuretics |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Clozapine |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Renal disease |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| An Adverse event regarding a drug |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Sterile isotonic drops or sterile ointment. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Class I |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Biological safety cabinet |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Tamoxifin |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 30 mg. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 120 mg. |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The form number for ordering Schedule II drugs is what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which drug can be used as a patch? -Nuprcanial ointment -clonidine -amoxicillin -vitamin C |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How much cough syrup will a patient take in 24 hours if the dose is two teaspoonfuls every six hours? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The type of formulary that allows the pharmacy to obtain all medications that are prescribed is a(an) what? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Zantac, Tagamet and Pepcid are H2 blockers which are now available over-the-counter (OTC). What are these drugs used for? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A "hospital borne" infection is also known as a \_\_\_\_\_\_\_\_\_\_\_\_\_ infection. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Of the following drug recalls, which one is the most important in that all parties involved in the dispensing of a prescription (doctor, pharmacy and ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The pharmacist should be alerted if a patient is allergia to codeine and prescribed what instead ? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription for amoxicillin 250 mg #30 has a usual and customary price of $8.49. The acquisition cost of amoxicillin ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A senior citizen is pay for a prescription for penicillin VK 250 mg #30. The usual and customary price is #8.49. However this patient qualifies ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A medication use to reduce a fever is called an what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription is written for Septra Suspension 240 ml 1 teaspoonful h.s. + 1 refill. The insurance plan has a 34-day supply limitation. How many ml ... |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription is written for Albuterol Inhaler: Dispense 2 inhalers of 17gm, 2 puffs q. i. d. What is the days supply if there are 200 metered doses in each inhaler ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| If nitroglycerin sl 1/200 grains was ordered, what strength would you take from the shelf to fill this order? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Extemporaneous compounding is when \_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which drug listed below is not an SSRI? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| DEA Form 222 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Clondine |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 40 ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Therapeutic equivalence |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| used to inhibit stomach acid secretion |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| nosocomial |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Drug Recall I |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Robitussin AC. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| $6.47 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| $7.64 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Antipyretic |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 170 ml |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 50 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 0.3 mg (Chapter 8) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| When a mortar and pestle is used to mix medication. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Elavil |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Which drug listed is an antiviral? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the drugs listed is an SSRI? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The main indication for the drug triamterene/HCTZ is \_\_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The main indication for the drug phenytoin is \_\_\_\_\_\_. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The abbreviation ac means |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The abbreviation Rx means |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following drugs is an H2 antagonist? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A pharmacy wants to mark-up a product by thirty percent. How much would an item cost with this mark-up, if it's original cost was $4.50? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Federal law requires an exact inventory must be kept for what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The Material Safety Data Sheets (MSDS) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How much diluent do you need to add to 4 gm of powder to get a concentration of 500mg/ml? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What does DAW mean on a written prescription? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Your pharmacy has received a prescription for Ointment XYZ and is not available commercially. The prescription is written for 30 g with 2 refills. According to the FDA ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The last set of digits of the NDC are indicative of what ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The approximate size container for the dispensing of 180 ml of liquid medication would be? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A patient asks whether he/she can take a certain medication with another one ? As a pharmacy technician, what should you do ? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Zovirax |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Celexa |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Diuretic |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Anticonvulscant |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Before meals |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Prescription |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Tagamet |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| $5.85 |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| morphine sulfate |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Provide information concerning hazardous substances. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 8 ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The brand name is to be dispensed as written. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 90 g |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| package size |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 6 ounces |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Request the patient see the pharmacist for a consult. |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The doctor writes: ii gtts OU bid. What does this mean? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What is the proper procedure for cleaning a laminar flow hood? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the agencies listed below is responsible for accreditation of an institutional facility? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The main purpose of OSHA is to? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The MSDS contains what type of information? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A computer program used for dispensing medication in the pharmacy setting is referred to as? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Materials management refers to ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| If a pharmacy pricing formulary is the AWP plus 4.5 and the AWP is $90 for 100 tablets, what is the charge to the customer for a prescription of 30 tablets? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The cost of 100 tablets of a bottle of aspirin is $1.50. What would the dispensing charge be to yield a 50% gross profit? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What program is administered by individual states? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| AWP can be found in which book? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| If the infusion rate of an IV is 1000 ml over 10 hours and the drop factor is 15 gtt/ml, what is the drops per minute? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| How many drams are in 16 oz of solution? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How many grams of drug are in 500ml of solution if it is a 40% solution? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How many milliliters of 35% acetic acid must be mixed with 15% acetic acid to give 1000ml of 10% acetic acid? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| To prepare 500 ml of a 5% dextrose solution, you must use your available stock of 2% and 10% dextrose. How much of each will you need to prepare the order? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Two drops in each eye twice a day. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Clean the hood starting from the back side to side, top to bottom toward the front. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| JCAHO |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Ensure the safety of the workplace |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The ingredients and specifics of all types of products |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Software |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Inventory control, Drug storage & The drug procurement process |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| $31.50 |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| $2.25 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Medicaid |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Drug Topics Red Book |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 25 gtt/min |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 120 drams |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 200g (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 166.7 ml 35%; 833.3 ml of 15% (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 312.5 ml of 2%; 187.5 ml of 10% (Chapter 4) |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| You receive an order for 1500 ml of 5% dextrose over 12 hours. The drop factor is 15 gtt/ml. What will the drops be per minute on this order? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| An oral suspension comes in 100mg/5 ml. The doctor orders 0.25g PO tid. How many milliliters will this patient receive daily? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A doctor orders gentamicin 3mg/kg/day for a 75-lb child. How many milligrams will the child receive per day? You have in stock gentamicin 80mg/ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Using your penicillin injectable stock of 125,000 units/ml, how many milliliters will it take to prepare 1 million units? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| You receive an order for Demerol 20 mg IM. Your supply is Demerol 50mg/ml. How much will you draw into a syringe? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A doctor prescribes his patient Vasotec 7. 5 mg PO bid x 30 days. You have 5-mg tablets in stock. How many will it take to fill this script ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| There is an order for epinephrine 10 mg stat. How much will you draw into a syringe from a 10-ml vial of epinephrine 1:1000? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You need to prepare a dose of lidocaine 500 mg with your supply, which is a 10-ml vial of 2% lidocaine. How much should you draw up into a syringe? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription order for neomycin 0.75 g PO bid x 30 days is submitted. In stock you have 500-mg tablets. How many tablets will the patient use per day? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How many grams of 0.45% normal saline and 5% dextrose are in a 1-L bag of IV solution? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following drugs requires an auxiliary label stating that " This drug may cause discoloration of the urine ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following drugs is not a laxative? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The Roman numeral CL is equivalent to\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You have a vial of heparin 20,000 units/ml. How many millimeters are needed for a 12,500 unit dose? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription is ordered for clindamycin suspension. You have 75mg/5ml in stock. How many millimeters are needed for a 300-mg dose for 7 days? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The smallest gelatin capsule used for extemporaneous compounding is what size? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 31.2 gtt/min |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 12.5 ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 102.3 mg/day (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 8 ml |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 0.4 ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 90 tablets |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 10 ml (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 2.5 ml (Chapter 4) |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 3 tablets daily |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 4.5g of the 0.45% NS; 50 g of 5% dextrose. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Pyridium |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Imodium |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 150 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 0.625 ml (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 140 ml |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 5 |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Coring can occur when what happens? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Furosemide or Lasix© is used as what? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The infusion rate of an IV is over 12 hours. The total exact volume is 800 ml. What would be the infusion rate in mls per minute? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You have a 70% solution of dextrose. How many grams of dextrose is in 400 ml of this solution? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The standard pediatric dose for cefazolin is 20 mg/kg/day. The order is written for 150 mg TID. The infant weighs 8 lbs. This dose is. .. ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Federal law requires pharmacies to have available for inspection Copy 3 of the DEA form 222 for a period of how many years? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| An IV order calls for the addition of 45 mEq of CaCo3(calcium carbonate). You have a 25 ml vial of CaCo3 4.4mEq/ml. How many mls of ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| In this formula how much talc is needed to fill 120 grams? nupercainal ointment - 4% zinc oxide - 20% talc - 2% |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A bottle of nitroglycerin has the label strength of 1/200 grams. What would this strength be in milligrams ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription is written for humulin N U-100 insulin 10 ml, 40 units daily. What is the days supply? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription is written for Tetracycline HCI suspension 125 mg/5 ml compounded from capsules and a mixture of Ora-Plus 50% ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Convert the Celsius temperature of 100 degrees into degrees Fahrenheit. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| How many doeses are in a 100 ml bottle of penicillin VK 250 mg/5 ml if each dose is 1/2 teaspoonful? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| More than 3/4 of sales from pharmaceutical manufacturers are directly to who? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following medications is associated with gradual discontinuation of therapy? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Alprozolam is a/an: -narcotic -barbiturate -benzodiazepine -stimulant |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| the needle is not correctly inserted into the vile. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A Diuretic |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 1.11 ml/minute |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 280 grams |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Too high. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 2 Years |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 10.2 ml. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 2400 mg |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 0.3 mg |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 25 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 5 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 212 |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| 40 |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Wholesalers |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Medrol |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| benzodiazepine |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription for duragesic patches should be filed under which DEA schedule ? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following medications is an antidiarrheal? -propranolol -famotidine -methylphenidate -loperamide |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| If a medication is to be taken a.c., it should be taken when? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The drug Betagan would be used \_\_\_\_\_. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The drug metronidazole comes in which dosage forms? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The trade name for fluvastatin is \_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The trade name for glyburide is \_\_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the books listed is related most closely to the information contained in patient package inserts? |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| If a patient is allergic to penicillin and comes in with a prescription for Keflex, what should you know? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| KCI is an abbreviation for:\_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You receive a prescription for a 5-year old patient for Cipro 500-mg tablets with instructions take 1 tab bid x 10 days. You would bring this ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The amount of hydrocortisone powder needed to prepare 8 oz of 2% hydrocortisone cream is \_\_\_\_\_\_\_. |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The medication that needs to be protected from light in a special container is \_\_\_\_\_. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| You receive an order for 10 mEq of magnesium sulfate to be added to a TPN. You have a 50-ml vial of 4 mEq/ml of magnesium sulfate in ... |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| What volume of a 2% erythromycin solution can be made from 15g of erythromycin powder? |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription is written for Penicillin Vee K susp 500-mg PO qid for 10 days. What volume of a 250mg/5ml suspension will need to be dispensed to fill the order for 10 days? |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Schedule II |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| lopermide |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| before meals. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| In the eye |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Tablets, capsules, Injectable, lotion, cream, and gel. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Lescol |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Micronase |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| PDR |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| The patient might have sensitivity to this medication as well. Notify the registered pharmacist. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Potassium chloride |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| The strength of the drug written is very high for a child. Notify the registered pharmacist. |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 4.8 g |

 |

 |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| Nitroglycerin |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 2.5 ml (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 750 ml (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 400 ml (Chapter 4) |

 |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Estraderm is available in which type of dosage form? |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| How many doses of Zinacef 500-mg can be prepared from 10 gm bulk vial? |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Gentamicin can be given in which forms? |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the drugs listed below is not a cephalosporin? |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription for APAP #4 contains how much codeine? |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| A prescription with directions to instill iii gtts OS qod would require the label to read \_\_\_\_\_\_. |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Which of the following agents are sympathomimetic decongestants? |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Topical patch |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 200 doses |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Intravenous and opthalmic |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Clarithromycin |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| 60 mg |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Instill three drops into the left eye every other day. |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
| Pseudophedrine |

 |