

## Dispensing Medications Worksheet

**Purpose:** When medication is prescribed in a veterinary hospital, it is often the veterinary technician or assistant who is responsible for preparing it and filling out the label.

**Objectives:** Students will develop math skills needed to dispense medication and be able to fill out a medication label.

**Materials:**

3 different types of "pills"  
3 containers  
Calculators  
Determining Dose Handout-10

**Procedure:**

Determine the amount of medication that needs to be dispensed for each patient, count out the correct number of pills, and correctly fill out a label for each medication. Use the Determining Dose handout as a reference. *Show your work and label answers with the correct units!*

**Medication 1: Baytril 50 mg tablets**

Phil, a 15 lb cat belonging to Wendy Carlisle, needs to get 25 mg of Baytril twice a day for 7 days.

1. How many total milligrams of Baytril does Phil need for 7 days?
  
  
  
  
  
  
  
  
  
  
2. How many tablets will be dispensed for 7 days?

Wild Wood Veterinary Hospital Melvin Turner, DVM 128 Clearbrook Dr. Colorado Springs, CO 75074 (719) 954-1169	
Client/Patient Name: _____	Species: _____
Medication: _____	Amount: _____
Directions for Use: _____ _____	
Date: _____	For Veterinary Use Only

**Medication 2: Prednisone 30 mg tablets**

Foster, a 60 lb bulldog belonging to Halle Alvarez, needs to get 90 mg of Prednisone once every other day for 10 days.

1. How many total milligrams of Prednisone does Foster need for 10 days?
  
  
  
  
  
2. How many tablets will be dispensed for 10 days?

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**Medication 3: Amoxi-tabs 25 mg tablets**

Pants, a 4 lb DLH belonging to Kathe Burrell, needs to get 25 mg of Amoxi-tabs twice a day for 14 days.

1. How many total milligrams of Amoxi-tabs does Pants need for 14 days?
  
  
  
  
  
2. How many tablets will be dispensed for 14 days?

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