1. What are four types of careers in the animal science field?
2. True or False? Understanding animal behavior is not important in preventing accidents.
3. True or False? Sheep are color blind but have good depth perception.
4. True or False? Sheep have a strong territorial instinct and removing them from their homeland area can cause them to react unexpectedly.
5. What is a zoonotic disease?
6. List five zoonotic diseases.
7. What is a withdrawal time?
8. What is extra-label drug use?
9. Complete the treatment record below using the information provided below.

*At 5:00 pm on June 1, 2014 Chris Clover treated his 4-H Market Lamb “Otis” with an ear tag number of “24123” for foot rot. The medicine was prescribed yesterday by his veterinarian Dr. Best DVM. Otis weighs about 100 pounds and recovered from the disease after treatment.*

Dr. I.M. Best

1902 Green Street

Cloverton USA 12345

**Owner**: Chris Clover Date: May 31, 2014

**Animal ID**: Lamb 24123 Indications: Foot Rot

**Directions**: Give 5 ml (cc) intramuscularly on June 1

**Precautions**: Avoid the muscle tissue of high carcass value.

**WARNING**: USE OF THIS DRUG MUST BE DISCONTINUED FOR   
10 DAYS BEFORE SLAUGHTER OR MARKET FOR FOOD.

**Product/Active Ingredients**: Biomycin

**Expires**: September 1, 2014

Bottle Label 🡪

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| June 2014 | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 |  |  |  |  |

Treatment Record

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Treatment Date & Time** | **Animal ID**  **(Name, Species, Tag)** | **Condition Being Treated** | **Estimated Weight** | **Treatment Given (Medication Dispensed, Amount and Route of Administration)** | **Person Who Gave Treatment** | **Withdrawal Time** | **Results/Comments (recovered, sold or died)** | **Date and Time Withdrawal Complete** | **If this is an extra label or Rx drug, list the vet’s name and contact info** |
|  |  |  |  |  |  |  |  |  |  |