

2018 National FFA Horse Evaluation CDE
Medical Dosage Practical Activity

Team _____

You have a horse that has an abscess in its right front hoof. Your vet has suggested Phenylbutazone at the maximum dosage once a day for ten days and Penicillin for control of infection. Your horse weighs 1050lbs. You have Phenylbutazone paste, tablets, and injectable. You only have 6g of paste and 6g of tablets left and you want to use them up before opening a new bottle of injectable.

1. How many days will you administer the paste and the tablets before you can start the injectable?

2. If given the choice of all three types of Phenylbutazone, which would aid in the fastest course of action?

3. How many grams of injectable Phenylbutazone will you use to complete the rest of the treatment?

4. Please refer to the drug labels for all three forms of Phenylbutazone. What is the recommended dosage for each type of treatment?

Paste:

Tablet:

Injectable

5. Please refer to the drug label for Penicillin. Designate on the diagram where you would give this injection.

6. Please refer to the drug label for injectable Phenylbutazone. Designate on the diagram where you would give this injection.