

Vet Tech Mathematics

Name: _____

Date: _____

1. What is

a. 56.8% of 90 mL

b. -15.85% of 3 km

c. 75.4% of 5 kg

d. 0.125% of 15 mL

2. Compute the weight of vegetables and meat in the 250 kg of feed

a. 40.5% meat

b. 55.3% vegetable

3. 42.9 pounds of lab chemicals were ordered.

a. What percentage did we use if we utilized 5.5 lbs?

b. What percentage is left over?

4. Convert the following to gram per deciliter

a. 32 g / 100 ml

b. 5.5 g / 100 ml

c. 68 g / 100 ml

d. 42.05 g / 100 ml

5. Convert the following Packed Cell Numbers to gram per deciliter

a. 42

b. 16

c. 48

d. 102

6. Convert the following solutions to percents

a. 4 ml of dextrose in 100 ml

b. 2.5 ml of formalin in 100 ml

c. 7 ml of dextrose in 100 ml

d. 65 ml of formalin in 100 ml