

Name _____

Date _____

1. Chase volunteers at an animal shelter after school, feeding and playing with the cats.
 - a. If he can make 5 servings of cat food from a third of a kilogram of food, how much does one serving weigh?

 - b. If Chase wants to give this same serving size to each of 20 cats, how many kilograms of food will he need?

2. Anouk has 4.75 pounds of meat. She uses a quarter pound of meat to make one hamburger.
 - a. How many hamburgers can Anouk make with the meat she has?

 - b. Sometimes Anouk makes sliders. Each slider is half as much meat as is used for a regular hamburger. How many sliders could Anouk make with the 4.75 pounds?

Answer Key

1. a. $\frac{1}{15}$ kg
b. $1\frac{1}{3}$ kg
2. a. 19
b. 38
3. a. 13
b. 6
4. a. Answers will vary.
b. Answers will vary.
5. Answers will vary.