Name:

mashupmath

Adding/Subtracting Decimals Word Problems

Directions: Solve the word problems relating to the situation below.

Gia is preparing the food for the animals at a local shelter.

1. A new bag of cat food has 82.25 cups in it. After they feed all the cats, 57.5 cups are left in the bag. How many cups of food did the cats eat?

2. Some of the younger cats get a mixture of wet and dry food. In total, they mix 31.3 cups of wet food and 29.8 cups of dry food. How much food do the cats get in all?

3. After the food is prepared, some volunteers drop off additional food donations. They leave 76.78 pounds of cat food and 52.6 pounds of cat food. How much food did they donate in all?



ANSWER KEY

1. A new bag of cat food has 82.25 cups in it. After they feed all the cats, 57.5 cups are left in the bag. How many cups of food did the cats eat? **24.75 cups**

Some of the younger cats get a mixture of wet and dry food. In total, they mix 31.3 cups of wet food and 29.8 cups of dry food. How much food do the cats get in all?
61.1 cups

3. After the food is prepared, some volunteers drop off additional food donations. They leave 76.78 pounds of cat food and 52.6 pounds of cat food. How much food did they donate in all? **24.75 cups**