

Multiplying and Dividing Mentally Problems from Video

Allie helped with the local Humane Society's annual fundraiser. At the end of the day, she determined how much money was made on each event. Describe how Allie could use mental math to solve each of the following problems.

Problem 1: Bake Sale

Cherry pies sold for \$4 each. If the tally shows that Allie and her friends sold 70 cherry pies, how much money was earned by selling pies?

Problem 2: Photos with a Pet

A person could have a picture taken with some of Allie's furry friends for \$6. If the Humane Society raised \$420 by selling photos, how many pictures were taken?

Problem 3: Honorary Pet Pal

Thirty-two people each donated \$25 in order to become an Honorary Pet Pal. How much money was raised on this event?

