

GRADE FOUR
MATH EXERCISE

Farmer Johnson sold one of his Milking Devon cows for \$600. She was bred and born on his farm, so he did not have to buy her. Half of the money made in the sale of the cow was used to pay back all the bills that added up in the feeding and care of the cow from her birth until the day of sale. An additional \$150 of the money was used to repay the cow's portion of the costs of running the farm, including: electricity, fencing, equipment and a new watering system. How much money did the farmer profit from the sale of the cow?

- a. \$100
- b. \$600
- c. \$150
- d. \$250
- e. \$ 50

At the farmer's market, you bought some broccoli and carrots. You handed the farmer a \$5 bill and she told you the total was \$1.65. How much money did she give back to you in change?

- a. \$ 3.45
- b. \$ 3.35
- c. \$ 4.35
- d. \$ 3.30
- e. \$ 3.95

At the Country Farm Store they are selling baby Australorp chicks for \$3 each, including tax. You ask for 12 chicks. How much will you pay?

- a. \$ 24
- b. \$ 12
- c. \$ 3
- d. \$36
- e. \$48

The tax on 12 chicks is eighty-four cents. How much money did you pay in taxes?

- a. \$ 0.84
- b. \$ 0.846
- c. \$ 8.46
- d. \$ 8.046
- e. \$.084

Laura Ingalls is taking milk to town to sell at the store. In her wagon she has 10 liters of milk, and each bottle in the wagon contains 2 liters. How many bottles does she have?

- a. 5
- b. 10
- c. 15
- d. 20
- e. 2

About $\frac{9}{10}$ ths of the total eggs sold in the United States are laid by one kind of chicken, the Industrial Leghorn. These eggs are sold in almost all grocery stores. All the other kinds of eggs, laid by all the other breeds of chickens, are available in a few specialty stores or at farmer's markets. About what fraction do these other eggs equal of the total eggs sold?

- a. $\frac{2}{10}$
- b. $\frac{1}{5}$
- c. $\frac{1}{10}$
- d. $\frac{3}{5}$
- e. $\frac{1}{20}$