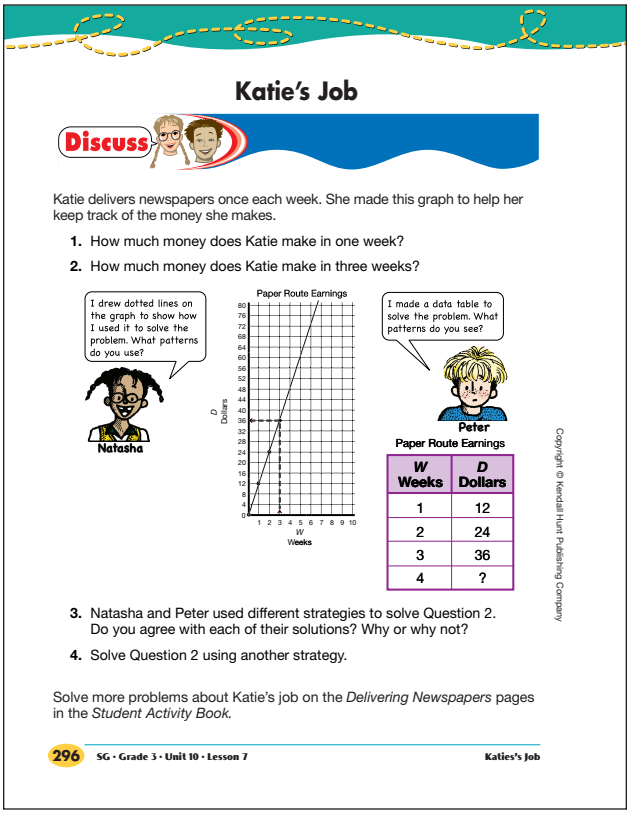


Katie's Job

Discuss

Katie delivers newspapers once each week. She made this graph to help her keep track of the money she makes.

1. How much money does Katie make in one week?
2. How much money does Katie make in three weeks?

Paper Route Earnings

W Weeks	D Dollars
1	12
2	24
3	36
4	?

3. Natasha and Peter used different strategies to solve Question 2. Do you agree with each of their solutions? Why or why not?
4. Solve Question 2 using another strategy.

Solve more problems about Katie's job on the *Delivering Newspapers* pages in the *Student Activity Book*.

***Student Guide* - Page 296**

Student Guide

Katie's Job (SG p. 296)
Questions 1–4

1. $12
2. $36
3. Possible response: I agree with Natasha's and Peter's solutions. Even though they used different strategies, they both found that Katie earned $36 in 3 weeks.
4.* Strategies will vary. Possible response: I used repeated addition. I knew that Katie earned 12 each week so I added $12 + $12 + $12 = $36.

*Answers and/or discussion are included in the lesson.

Katie's Job (SG p. 297)
Homework
Questions 1–3

1. A. 10¢

B.

Chocolate Star Sales

Number of Candies Sold	Cost
2	20¢
3	30¢
4	40¢
6	60¢
10	**100¢**

C. Possible response: Multiply the number of chocolate star candies sold by 10¢ to find the cost.

2. A. 5¢

B.

Sour Candy Sales

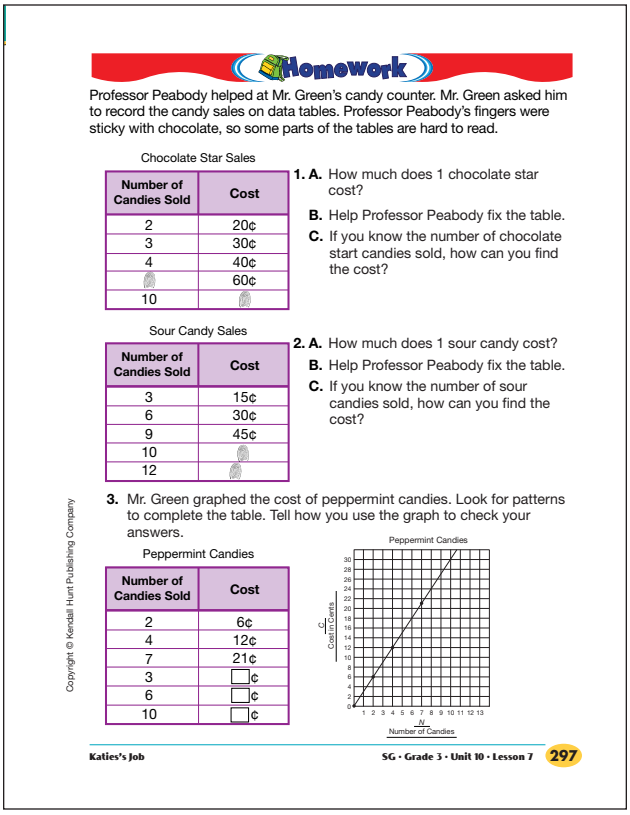
Number of Candies Sold	Cost
3	15¢
6	30¢
9	45¢
10	**50¢**
12	**60¢**

C. Possible response: Multiply the number of sour candies sold by 5¢ to find the cost.

3. Explanations will vary. Possible response: For each number (3, 6, 10) I found the number of candies on the horizontal axis, then went straight up until I met the solid straight line. I followed that line straight over to the vertical axis to find the cost. I found the same costs on the graph as I listed on the data table, so I knew my answers were correct.

Peppermint Candies

Number of Candies Sold	Cost
2	6¢
4	12¢
7	21¢
3	**9¢**
6	**18¢**
10	**30¢**



Homework

Professor Peabody helped at Mr. Green's candy counter. Mr. Green asked him to record the candy sales on data tables. Professor Peabody's fingers were sticky with chocolate, so some parts of the tables are hard to read.

Chocolate Star Sales

Number of Candies Sold	Cost
2	20¢
3	30¢
4	40¢
[illegible]	60¢
10	[illegible]

1. A. How much does 1 chocolate star cost?

B. Help Professor Peabody fix the table.

C. If you know the number of chocolate start candies sold, how can you find the cost?

Sour Candy Sales

Number of Candies Sold	Cost
3	15¢
6	30¢
9	45¢
10	[illegible]
12	[illegible]

2. A. How much does 1 sour candy cost?

B. Help Professor Peabody fix the table.

C. If you know the number of sour candies sold, how can you find the cost?

3. Mr. Green graphed the cost of peppermint candies. Look for patterns to complete the table. Tell how you use the graph to check your answers.

Peppermint Candies

Number of Candies Sold	Cost
2	6¢
4	12¢
7	21¢
3	☐¢
6	☐¢
10	☐¢

***Student Guide* - Page 297**