Student Activity Book

How Alexander Spent His Dollar (SAB p. 161) Question 1–9

Amount Alexander Has	Amount Alexander Spent	Number Sentence
1.* $1.00	15¢	$100¢ - 15¢ = 85¢$
2. 85¢	15¢	$85¢ - 15¢ = 70¢$
3.* 70¢	12¢	$70¢ - 12¢ = 58¢$
4. 58¢	10¢	$58¢ - 10¢ = 48¢$
5. 48¢	8¢	$48¢ - 8¢ = 40¢$
6. 40¢	11¢	$40¢ - 11¢ = 29¢$
7. 29¢	4¢	$29¢ - 4¢ = 25¢$
8. 25¢	5¢	$25¢ - 5¢ = 20¢$
9. 20¢	20¢	$20¢ - 20¢ = 0¢$

How Alexander Spent His Dollar

Name _____ Date _____

Show how Alexander spent his dollar. Use the number line, 200 Chart, or coins. Write a number sentence for each problem.

Amount Alexander Has	Amount Alexander Spent	Number Sentence
1. $1.00	15¢	
2.	15¢	
3.	12¢	
4.	10¢	
5.	8¢	
6.	11¢	
7.	4¢	
8.	5¢	
9.	20¢	

Money Problems   SAB · Grade 2 · Unit 3 · Lesson 9   **161**

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

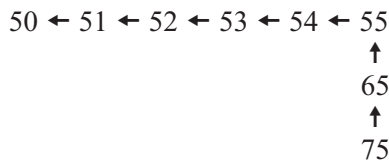**Money Problems (SAB p. 167–168)**
Questions 1–2

Strategies will vary. Possible strategies are given for each problem.
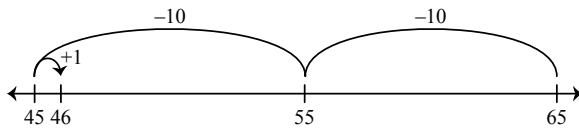
1. One way:

   I drew 3 quarters. Then I took away 1 quarter or 25¢. I had 50¢ left.

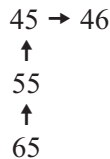   Another way: I used the 200 Chart. I started at 75 and above 2 rows to 55, and then I moved back 5 more.

   $$50 \leftarrow 51 \leftarrow 52 \leftarrow 53 \leftarrow 54 \leftarrow 55$$
   $$\uparrow$$
   $$65$$
   $$\uparrow$$
   $$75$$

   Number sentence: $75¢ – 25¢ = 50¢$

2. One way:

   Another way: I used the 200 Chart. I started at 65 and moved 2 rows above to 44 and 1 to the right and my answer is 46.

   $$45 \rightarrow 46$$
   $$\uparrow$$
   $$55$$
   $$\uparrow$$
   $$65$$

   Number sentence: $65¢ – 10¢ – 10¢ + 1¢ = 46¢$

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Name _____   Date _____

Money Problems

Solve each problem two ways using a number line, 200 Chart, or coins. Write a number sentence and show or tell how you solved the problem. Use labels to show what your numberrs mean.

1. Sam had 75¢. He spent 25¢ on a toy car. How many money did he have left?

   One way:

   Another Way:

   Number sentence _____

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Name _____   Date _____

2. Rosa had 65¢. She spent 19¢ on a rubber snake. How much money does she have left?

   One way:

   Another Way:

   Number sentence _____

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Name ——————————— Date ———————

Zoo Gift Shop: Little Animals

Homework

Dear Family Member:
Help your child read the problems. Ask him or her to show you how to solve the problems using the number line.
Thank you.

Solve the problems using the animal prices and the number line.

1. How much will a parrot and a pig cost?

   Number sentence ———————————

2. You have 35¢. Choose two animals to buy. How much will they cost?

   Animals: ———————————

   Number sentence ———————————

3. If you give the clerk 35¢ to pay for these two animals, how much change will you get?

   Number sentence ———————————

4. How much will an elephant and a monkey cost?

   Number sentence ———————————

5. How much will a wolf, a pig, and a frog cost?

   Number sentence ———————————

| TG · Grade 2 · Unit 3 · Lesson 9   Homework Master

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Teacher Guide

Zoo Gift Shop: Little Animals (TG p. 1)
Homework
Question 1–5

1. $15¢ + 9¢ = 24¢$
2. Answers will vary. Possible answer:
   Animals: frog and parrot
   $20¢ + 15¢ = 35¢$
3. Answers will vary. Possible answer:
   $35¢ - 35¢ = 0¢$
4. $29¢ + 11¢ = 40¢$
5. $5¢ + 9¢ + 20¢ = 34¢$

Name ——————————— Date ———————

Zoo Gift Shop: Animal Figures

Homework

Dear Family Member:
Help your child read the problems. Ask him or her to show you how to solve the problems using the 200 Chart.
Thank you.

Solve the problem using the animal prices and the *200 Chart.*

1. How much will a frog and a wolf cost?

   Number sentence ———————————

2. You have 75¢. Choose two animals to buy. How much will they cost?

   Animals: ———————————

   Number sentence ———————————

3. If you give the clerk 75¢ to pay for these two animals, how much change will you get?

   Number sentence ———————————

4. How much will an elephant and a monkey cost?

   Number sentence ———————————

5. How much will a penguin, a pig, and a sheep cost?

   Number sentence ———————————

Homework Master   TG · Grade 2 · Unit 3 · Lesson 9 |

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Zoo Gift Shop: Animal Figures (TG p. 1)
Homework
Question 1–5

1. $35¢ + 9¢ = 44¢$
2. Possible Answer:
   Animals: Parrot and Monkey
   $50¢ + 20¢ = 70¢$
3. Possible answer:
   $75¢ - 70¢ = 5¢$
4. $75¢ + 20¢ = 95¢$
5. $66¢ + 10¢ + 11¢ = 87¢$