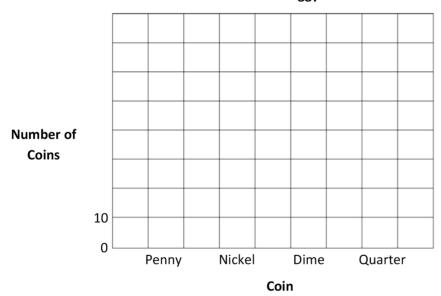
Name	_ Date _	

1. Maria counts the coins in her piggy bank and records the results in the tally chart below. Use the tally marks to find the total number of each coin.

Coins in Maria's Piggy Bank				
Coin	Tally	Number of Coins		
Penny	### ### ### ### ### ### ### ### ### ###			
Nickel	### ### ### ### ### ### ### ### ### ###			
Dime	++++ ++++ ++++ ++++ ++++ ++++ ++++ ++++ ++++			
Quarter	//// //// //// //// ////			

a. Use the tally chart to draw a bar graph below. The scale is given.

Coins in Maria's Piggy Bank



b. How many more pennies are there than dimes?

Maria donates 10 of each type of coin to charity. How many total coins does she have left? Show your work.

2. Ms. Hollmann's class goes on a field trip to the planetarium with Mr. Fiore's class. The number of students in each class is shown in the picture graphs below.

Students in Ms. Hollmann's Class	Students in Mr. Fiore's Class	
Boys	Boys	
Girls	Girls	
= 2 students	= 2 students	

a. How many fewer boys are on the trip than girls?

b. It costs \$2 for each student to attend the field trip. How much money will it cost for all students to attend?

c. The cafeteria in the planetarium has 9 tables with 8 seats at each table. Counting students and teachers, how many empty seats will there be when the 2 classes eat lunch?

Answer Key

- 1. 68; 62; 57; 24
 - a. Bar graph drawn correctly with scale labeled appropriately by 10
 - b. 11
 - c. 171; work shown correctly
- 2. a. 5
 - b. \$118
 - c. 11