

Name: _____ Date: _____

Mathematics
Application

1. The Bahamas Red Cross volunteers logged in 3,385 hours of service this year. Last year they logged in 2,069 total service hours.

(a) What was the total amount of hours that was logged in for both years?

(b) How many more hours were logged in this year than last year?

2. The Bohengy Ferry traveled 157.2 km on Monday, 102.9 km on Tuesday and 123.9 km on Wednesday. How many kilometers did the ferry boat travel over the three days?

3. Breon spent \$9.45 on a ticket to the game and \$5.75 for snacks. At the beginning of the day he had \$30.00. How much money did he have at the end of the day?

4. A square playground is 15 meters long.

(a) Find the perimeter of the playground.

(b) Calculate the area of the playground.

5. Phillip scored 2,435 points on his video game. Brian scored four times as many points as Phillip. How many points did Brian score?

The pictograph below shows the ticket sale for the Red Cross Heart Ball. Use the pictograph to answer questions 6 (a), (b) and (c).

RED CROSS HEART BALL TICKETS SOLD

WEEK 1	     
WEEK 2	  
WEEK 3	   
WEEK 4	    

 = 125 tickets

6. (a) During which week was the least amount of tickets sold?

6. (b) What was the total number of tickets sold during Week 1 and Week 4?

6. (c) What is the difference in the amount of tickets sold during Week 1 and Week 3? _____