

A Day At Prospera Place With The Kelowna Rockets

Answer the following on a lined sheet of paper. Show all of your work.

1. When Mr. Aeckersberg arrived at the rink he had to pay for parking. The cost was \$10. If there were already 65 cars in the parking lot how much money had been collected?

After the first period with the Rockets leading the Blazers 2-1, Mr. A decided to go to the Concession for a snack. The following items were for sale:

COTTON CANDY	\$5.50	POPCORN	\$4.25	CRACKER JACKS	\$3.75
HOT DOGS	\$3.50	PRETZELS	\$2.60	PEANUTS	\$4.40
LEMONADE	\$3.95	POP	\$2.75		

2. How much did Mr. A pay for 2 PRETZELS and 2 POPS?
3. How much is it for 4 CRACKER JACKS and 3 PEANUTS?
4. If Mr. A gets a COTTON CANDY and a HOT DOG and pays with \$20, how much change will he receive?

When Mr. A gets back to his seat he checks out the game program and sees the save percentage for each goalie in the league. He finds the following 6 save percentages:

0.882 0.898 0.911 0.878 0.903 0.928

5. What is the difference between the lowest and highest save percentage?
6. If you were one of the best goalies of all time your save percentage might be 0.95. How far away is the goalie with a save percentage of 0.898?

USING A LAPTOP GO TO www.nhl.com CLICK ON 'STATS' AND

7. List the names of the top 3 point scorers and how many points they each have. How many points do they have altogether.

8. Name the top goal scorer and the 10th place goal scorer and how many goals each has. What is the difference?
9. What is the difference in 'GOALS AGAINST AVERAGE' between the top goalie and the 10th place goalie? List their names also.
10. What is the difference 'SAVE PERCENTAGE' between the top goalie and the 10th place goalie?

***USE A RULER TO MEASURE THE WIDTH AND LENGTH OF EACH RECTANGLE AND FIND THE AREA.**

Determine the area of each of the following rectangles. All area units are in square inches.

