STATISTICS

SHOOTING AND GOALIE CHART

A player's shooting percentage is determined by dividing the number of goals scored by the number of shots taken. Find each player's shooting percentage.

PLAYER	GOALS SCORED	SHOTS ON GOAL	SHOOTING PERCENTAGE
Rob Brown	7	25	
Steve Maltais	12	40	
Brett Sterling	8	26	
T.J. Tynan	6	24	

1. Which player had the best shooting percentage? What was it?

2. Which player had the lowest shooting percentage? What was it?

Using the shooting chart above, create a bar graph using the number of goals scored on the Y (vertical) axis and the player's name on the X (horizontal) axis.

3. Using the bar graph you just created, which player has the most goals?



GOALIE SAVE PERCENTAGES

GOALIE	SAVE PERCENTAGE	SAVE PROBABILITY	SAVE % as FRACTION
Example: Gary Goalie	0.885	88.5%	88.5/100
Max Lagace	0.905		
Wendell Young	0.922		

In the space provided in the chart above, convert the save percentages into actual percentages based on 100 percent (save probability).

4. Which goalie has the best chance of stopping a shot attempt on goal?