Whitecaps Math

Box Scores:

Fill in the missing number of runs for both teams. Circle the team that won each game. The first game has been done for you.

Inning	1	2	3	4	5	6	7	8	9	Total Runs
Whitecaps	1	0	0	2	1	0	0	0	2	6 ?
Lugnuts	0	0	3	0	0	1 ?	1	0	0	5

Solution: 1+2+1+2=6

Solution: 5-3-1=1

1.

Inning	1	2	3	4	5	6	7	8	9	Total Runs
Whitecaps	2	2	0	0	0	3	0	0	1	?
Loons	0	0	?	0	0	4	2	0	0	7

2.

Inning	1	2	3	4	5	6	7	8	9	Total Runs
Whitecaps	1	0	3	0	5	1	?	0	1	13
Dragons	0	3	0	0	2	0	1	4	0	?

3. If all of the fans at today's ballgame buy a slice of pepperoni pizza ($3.00), how much money would the concessions stands collect? (Watch the scoreboard after the 8th inning for today's attendance.)

4. **Double:** When a batter hits the ball and makes it to second base without stopping at 1st base.

   In 2006, outfielder Cameron Maybin had 1 double in April, 5 doubles in May, 8 doubles in June, 3 doubles in July, 7 doubles in August and 0 doubles in September. How many total doubles did Cameron have for the 2006 regular season?

5. The attendance at Fifth Third Ballpark for each year is as follows:

Year	Attendance
1994	475,212
1995	507,989
1996	547,401
1997	536,029
1998	500,083
1999	457,350
2000	436,751
2001	422,892
2002	400,196
2003	361,545
2004	390,033
2005	370,153
2006	356,167
2007	377,412

   How many total people have attended a game at Fifth Third Ballpark since it has opened through the 2007 season?

6. **At Bats:** Any time a batter goes to hit and he gets a hit or gets out (thrown out at first, strikes out, or fly ball caught) it counts for an "at bat".

   In 1997, the Whitecaps first baseman Robert Fick had 89 singles, 50 doubles, 4 triples, 20 home runs, 70 strikeouts and was out 225 times. How many at-bats did he have?

7. Batting Average: A player's batting average is a measure of how often they reach a base with a safe hit (a single, double, triple or home run.) To calculate a player's batting average, divide the number of safe hits by the total number of at bats.

   Example: Cameron Maybin has 87 hits in 293 at bats for a .297 batting average

   87 ÷ 293 = .297

   Given the numbers in problem #6, what was Robert Fick's batting average for 1997?