Student Name:	udent Name: Da			ate of Game:	
I watched a basketb	all game	e (circle one):	On TV	In Person	
Level (circle one):	Pro	College	High School	Other	
Teams:Visiting	Team	vs	lome Team	•	
Below are the direc	tions fo	or taking the s	statistics. <u>St</u>	idents who complete the extra credit for math	
DIRECTIONS:			e agrae som e a		

During one half of a game, tally for each team the total number of -

- (1) 3-point shots missed and 3-point shots made,
- (2) 2-point shots missed and 2-point shots made,
- (3) free throws missed and free throws made.

When the half that you watched is complete, compute the 3-point, 2-point, and free throw percentages for each team. To do this, look at each category and divide the shots made by the TOTAL number of shots (add the number of shots missed and made). Multiply that decimal by 100, then round to the nearest whole percent.

EXAMPLE: If the home team makes 17 of their 2-point shots and misses 13 of their 2-point shots, their 2-point shooting percentage would be:

 $17 + (17 + 13) \times 100 = 17 + 30 \times 100 = 0.5666... \times 100 = 56.666... \text{ or } 57\%$

IMPORTANT:

- Each time a player tips/taps the ball toward his own basket in an attempt to score 2 points, it is counted as a shot.
- Watch the referee to determine whether a shot attempt is a 2- or 3-point shot. The referee will raise one arm to indicate a 3-point attempt, then will signal a "touchdown" if the 3-point shot is good. If you are watching a game on TV, listen to the announcers as to what type of shot is tried.
- If a player is fouled in the act of shooting, <u>do not</u> count this as a missed shot if the shot is missed, but <u>do</u> count this as a shot made if the shot is made.

Parent Signature Section:

I confirm that my child watched one full half of a basketball game and took the statistics during the game.

	V	5		
Visitin	g Team	Home Team 3-point shots		
3-poin	t shots			
Missed	<u>Made</u>	Missed	Made	
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\			The approximate of the section of th	
2-poin	t shots	2-point shots		
Missed	Made	Missed	Made	
Free 7	⁻ hrows .	Free Th	rows	
Minand	Mode	Minord	Mada	
Missed	Made	Missed	<u>Made</u>	
3 point %:		3 point %:	······································	
2-point %:	and the same of the same	2-point %:		
Free Throw %	•	Free Throw %:		