

When Jeff got home from Wrigley Field that evening, he went online and looked up the Cubs statistics.

1. Complete the following table of batting statistics for the Cubs from the beginning of the season through the game against the Pirates on May 15th. Definitions and examples are shown below.



Player	PA	AB	H	BB	HBP	2B	3B	HR	RBI	R	AVG	OBP	SLG	OPS
Denorfia	22	21	9	1	0	1	0	0	1	2	.429			
Rizzo	166	131	45	22	11	8	1	8	23	26				
Montero	100	80	25	17	1	3	0	4	15	8			.500	
Bryant	129	103	30	24	1	5	1	4	24	19				
Lake	14	14	4	0	0	1	0	0	1	1				
Castro	159	150	41	7	1	3	0	3	22	15				
Soler	162	143	39	15	2	7	1	3	14	16		.346		.745
Fowler	162	141	38	17	2	7	2	3	10	26				
Russell	95	89	22	6	0	9	0	2	10	13				
Herrera	42	40	8	1	0	0	1	0	5	4				
Coghlan	120	108	21	11	0	5	1	4	7	12				
Ross	39	31	6	7	0	4	0	0	3	0				
Szczur	34	29	5	3	0	2	0	0	5	3				
La Stella	6	6	1	0	0	0	0	0	0	0				
Castillo	47	43	7	3	1	2	0	2	5	5				
Olt	16	15	2	0	1	0	0	1	1	1				
Alcantara	32	26	2	5	0	0	0	0	1	5				

(PA) Plate Appearances. This includes (AB + BB + HBP + Sacrifice Flies).

(AB) At Bats. The number of PA minus (BB +HBP + Sacrifice Flies).

(H) Hits (2B) Doubles (3B) Triples (HR) Home Runs (RBI) Runs Batted In (R) Runs Scored

(BB) Base on Balls (HBP) Hit by a Pitch

(AVG) Batting Average = $H/AB = 9/21 = .4285 = .429$

(OBP) On Base Percentage = $(H + BB + HBP) / PA = 56 / 162 = .346$

(SLG) Slugging Percentage = $(\text{Total bases}/AB) = [18(1) + 3(2) +4(4)] / 80 = 40 / 80 = .500$

(OPS) OBP + SLG = $.346 + .399 = .745$

Name:

Period: