



# Stick with Math

SECONDARY EDUCATION

MATH RESOURCE

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## Sticker Stats

Take the following stats from the NBA Stickers to solve some puzzles!

Player Name

NBA Team

Jersey #

Born: 7/15/1990  
 Height: 6'3"  
 Weight: 195 lbs  
 NBA Seasons: 8  
 From: Weber State

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	TRAIL BLAZERS	80	.444	.912	237	4.6	6.9	88	34	2067	25.8
NBA TOTALS		549	.434	.889	1506	4.2	6.3	533	171	12909	23.5

Birthday

Height

# of Seasons in NBA

Weight



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## Logical Formation

6 Players are being lined up the locker room before a game in this order:

1	4
2	5
3	6

As they are walking out into the court, use the clues below to identify the players for their call-out.

- A player that went to Gonzaga is on the right of Player #1
- The player weighing 240 lbs is next to jersey #32
- Player #5 has been in the NBA for 3 seasons
- A player who is 31 years old is on the right of a player with 11 seasons and went to Arizona State
- The player with the jersey #10 is on the left of the rookie



- Answers
- #1 DeMar DeRozan
  - #2 Karl Anthony Towns
  - #3 James Harden
  - #4 Rui Hachimura
  - #5 Lauri Markkanen
  - #6 Kevin Love

(answers on bottom right)



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## Reach High

You are in the locker room before the NBA All-Star game and want to connect your phone with a playlist to put on the speaker. However, you can't reach the speaker and need someone who can reach high. You need to find the two tallest players out of the following:

(answer on bottom right)



Born: 3/3/1998 Height: 6'8" Weight: 208 lbs  
NBA Seasons: 3  
From: Duke

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	CELTICS	79	.450	.855	116	6.0	2.1	84	57	1243	15.7
NBA TOTALS		159	.461	.840	221	5.5	1.9	167	115	2355	14.8



Born: 3/16/1989 Height: 6'10" Weight: 250 lbs  
NBA Seasons: 10  
From: Oklahoma

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	PISTONS	75	.482	.763	189	7.5	5.4	52	26	1841	24.5
NBA TOTALS		604	.502	.692	380	9.0	4.5	547	314	13200	21.9



Born: 2/19/1995 Height: 7'0" Weight: 250 lbs  
NBA Seasons: 5  
From: Serbia

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	NUGGETS	80	.511	.821	83	10.6	7.3	108	55	1604	20.1
NBA TOTALS		308	.523	.826	267	9.6	5.1	338	221	5006	16.3



Born: 7/24/1995 Height: 6'9" Weight: 220 lbs  
NBA Seasons: 3  
From: Utah

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	LAKERS	70	.456	.752	128	5.5	2.5	41	26	1308	18.7
NBA TOTALS		147	.453	.731	287	5.9	2.2	90	60	2550	17.3



Born: 3/16/1994 Height: 7'0" Weight: 250 lbs  
NBA Seasons: 4  
From: Kansas

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	76ERS	84	.484	.804	78	13.6	3.7	46	122	1761	27.5
NBA TOTALS		158	.491	.788	181	11.4	3.2	113	309	3833	24.3



Born: 10/27/1986 Height: 6'1" Weight: 175 lbs  
NBA Seasons: 15  
From: South Gwinnett HS (Snellville, GA)

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	CLIPPERS	76	.425	.876	105	3.0	5.4	57	11	1498	20.0
NBA TOTALS		936	.421	.839	1240	2.2	3.3	834	171	13305	14.2

Answers: Nikola Jokic and Joel Embiid



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## Successful Shots

As a coach for the NBA All-Star Game, you want to make sure to review your player stats. You analyze some of their 2018-2019 games and notice their FG% and want to take the highest % out of the following:

(answer on bottom right)



**GIANNIS ANTETOKOUNMPO**

Born: 12/6/1994 Height: 6'11" Weight: 242 lbs  
NBA Seasons: 7 From: Greece

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	BUCKS	72	.578	.728	52	12.5	5.9	92	110	1984	27.7
NBA TOTALS		465	.521	.742	220	8.3	4.1	559	626	8745	18.8



**VICTOR OLADIPO**

Born: 5/4/1992 Height: 6'4" Weight: 210 lbs  
NBA Seasons: 7 From: Indiana

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	PACERS	36	.423	.730	74	5.6	5.2	60	11	675	18.8
NBA TOTALS		402	.443	.793	618	4.6	4.0	680	199	7028	17.5



**DONOVAN MITCHELL**

Born: 9/7/1996 Height: 6'3" Weight: 215 lbs  
NBA Seasons: 3 From: Louisville

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	JAZZ	77	.432	.806	188	4.1	4.2	106	31	1829	23.8
NBA TOTALS		156	.434	.805	375	3.9	3.9	224	58	3445	22.1



**DAMIAN LILLARD**

Born: 7/15/1990 Height: 6'3" Weight: 195 lbs  
NBA Seasons: 8 From: Weber State

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	TRAIL BLAZERS	80	.444	.912	237	4.6	6.9	68	34	2067	25.8
NBA TOTALS		549	.434	.889	1506	4.2	6.3	533	171	12909	23.5

Answer: Giannis Antetokounmpo



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## Three Ball

During NBA All-Star Weekend, you're tasked with picking 2 of these players to participate in the 3-Point contest based on 3PM%. Who would be the top two?

(answer on bottom right)



Born: 9/19/1998 Height: 6'2" Weight: 180 lbs  
NBA Seasons: 2  
From: Oklahoma

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	HAWKS	81	.418	.829	156	3.7	8.1	7.2	15	1648	19.1
NBA TOTALS		81	.418	.829	156	3.7	8.1	7.2	15	1549	19.1



Born: 4/6/1993 Height: 6'9" Weight: 210 lbs  
NBA Seasons: 6  
From: Colorado

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	NETS	68	.442	.808	124	2.4	4.8	4.0	17	1143	16.8
NBA TOTALS		253	.408	.801	316	2.6	4.5	17.4	69	2785	11.0



Born: 10/24/1990 Height: 7'0" Weight: 260 lbs  
NBA Seasons: 9  
From: USC

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	MAGIC	80	.518	.789	84	12.0	3.8	8.1	89	1865	20.8
NBA TOTALS		536	.502	.741	178	10.1	2.4	46.1	509	8411	15.7



Born: 2/28/1999 Height: 6'7" Weight: 218 lbs  
NBA Seasons: 2  
From: Slovenia

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	MAVERICKS	72	.427	.713	168	7.8	6.0	7.7	25	1526	21.2
NBA TOTALS		72	.427	.713	168	7.8	6.0	7.7	25	1526	21.2



Born: 10/30/1996 Height: 6'6" Weight: 210 lbs  
NBA Seasons: 5  
From: Kentucky

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	SUNS	64	.467	.868	135	4.1	6.8	5.6	13	1700	26.6
NBA TOTALS		272	.437	.854	528	3.5	4.2	21.9	68	5820	21.4

Answers: Spencer Dinwiddie and Devin Booker



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## Positioning

As the team's manager, can you help get the players into position?

Player A has Collegiate Total Points of 932

Player B is 6'10 and wears #13 on his jersey

Player C has 2,172 points in his NBA career

Player D has 11 seasons with 2,483 total NBA 3PM

Player E is from Murray State

Player F is 6'3 and 175 lbs

Player G has PPG of 10.8

Player H is from Duke University

Player I has 0.665 FT%

(answers below)

- Answers:
- A: P Washington
  - B: Bam Adebayo
  - C: Pascal Siakam
  - D: Steph Curry
  - E: Ja Morant
  - F: De'Aaron Fox
  - G: Shai Gilgeous-Alexander
  - H: Zion Williamson
  - I: Ja Morant

YR	TEAM	G	FG%	FT%	3PM	RPG	APG	STL	BLK	PTS	PPG
18-19	CLIPPERS	82	.478	.800	51	2.8	3.3	98	45	888	10.8
NBA TOTALS 82 476 .800 51 2.8 3.3 96 45 889 10.8											
18-19	RAPTORS	80	.548	.785	78	8.8	3.1	73	52	1354	16.8
NBA TOTALS 216 .531 .743 100 5.1 2.0 161 139 2172 10.1											
18-19	HEAT	82	.678	.735	3	7.3	2.2	71	65	729	8.8
NBA TOTALS 151 .550 .728 3 6.5 1.9 103 106 1206 9.0											
18-19	HORNETS	35	.522	.883	33	7.5	1.6	29	43	531	15.2
COLLEGIATE TOTALS 72 .521 .832 38 6.6 1.7 57 74 932 12.9											
18-19	WARRIORS	89	.472	.918	264	6.3	6.2	92	25	1681	27.3
NBA TOTALS 694 477 .806 2483 4.5 6.6 1200 164 16315 23.5											
18-19	MURRAY STATE	33	.489	.813	67	6.7	10.0	68	27	608	24.5
COLLEGIATE TOTALS 80 488 808 78 6.1 8.4 84 87 1144 16.1											
18-19	KINGS	81	.458	.727	88	3.8	7.3	133	45	1338	17.3
NBA TOTALS 164 430 .725 125 133 6.9 6.9 203 124 2243 14.6											
18-19	DUKE	33	.680	.840	24	8.8	2.1	70	88	744	22.6
COLLEGIATE TOTALS 33 680 .840 24 8.8 2.1 70 88 744 22.6											