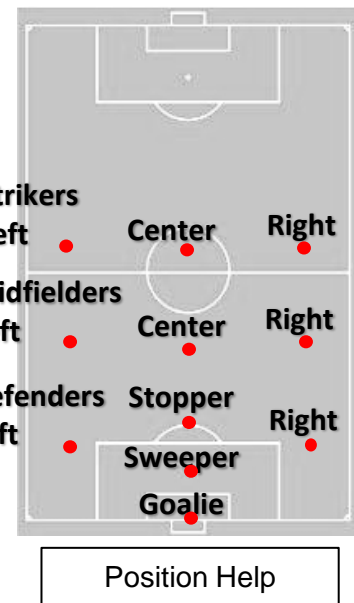


LOGIC PUZZLE - Who is Who?

ANSWERS

The school editor asked Julia to write the final article on the Boy's Varsity Soccer (football) Team. She wants to include information about the 11 starters, but the information she has collected is very disorganized and she needs your help. She wants to include each player's position, height, jersey number, and the total number of goals scored and fouls. All the details she could find are listed below. Can you help Julia get back on pitch?

- The stopper is the tallest player measuring 198 cm.
- Number 24 has scored two more goals than the number of fouls he has committed.
- The person who is 190 cm scored 1 goal this year.
- Steve's jersey number is the same as four squared, and he is 2 cm shorter than Collin.
- Number 4 has committed three more fouls than Steve.
- The jersey number of the person who is 182 cm is the same as three cubed.
- Hector is $(2 \times 3 \times 5 \times 3 \times 2)$ centimeters tall and plays to the left of Joe.
- Collin has scored twice as many goals compared to the number of fouls committed.
- Adam's jersey number is twice as much as the number of fouls he has committed.
- Number 21 plays behind Adam and his fouls equal Roland's number of fouls squared.
- The center striker has scored 6 times more goals than Sean's jersey number.
- Mike has committed twice as many fouls as Joe.
- The left striker is 184 cm tall and his jersey number is the solution to $f + 53 = 77$.
- Mike's number is the same as 77 separated into 7 equal pieces, and he is the tallest player on the team.
- Cesar plays on the left side and has committed 11 fouls, but only scored twice as many times as the goalie.
- The center midfielder's height is a multiple of 5 that is greater than 180 but less than 190.
- The jersey that is the fourth even number is left defense and the jersey that is the fourth odd number is 185 cm tall.
- Roland has scored twice as many times as Cesar and Joe has scored twice as many goals as Mike.
- Sean's jersey number is the same as the cube root of 8.
- The person wearing the jersey number that solves the equation, $7p = 42$, is 192 cm tall.
- Joe has committed half as many fouls as the number of goals he has scored.
- The person playing right defense has never scored.
- Roland wears number 4, plays defense behind Mike, and is 20 cm shorter than him.
- The player who wears the jersey that is the first prime number is 196 cm tall and plays right striker.
- Mark is 186 cm tall and plays on the same side as Sean and Gerald.
- The player who has a total number of fouls that is not a counting number is 190 cm.
- The player who is 180 cm tall wears the third multiple of 7 for a jersey number.
- One player has scored six goals and somebody else has a total of four fouls.
- Adam is 1 cm shorter than Joe, Gerald is 2 cm shorter than Adam, and Cesar is 2 cm taller than Joe.
- Hector has scored $y + 2$ goals and number 11 has scored y goals. $y - 6 = -1$.
- The player who has a total number of goals that equal the square root of 9 wears jersey number 13.
- The player who has committed 11 fouls is 187 cm tall and plays behind Hector.
- Sean has committed 14 fouls, which is twice as many as Gerald.
- Gerald plays right defense and Steve never committed a foul this year.
- Collin plays in the middle of Sean and Adam.



	POSITION	NUMBER	JERSEY	GOALS	FOULS
STEVE	Goalie	16	190	1	0
COLLIN	Center Striker	6	192	12	6
HECTOR	Left Midfielder	21	180	7	9
ADAM	Left Striker	24	184	14	12
MIKE	Stopper	11	198	5	10
CESAR	Left Defender	8	187	2	11
ROLAND	Sweeper	4	178	4	3
SEAN	Right Striker	2	196	6	14
MARK	Right Midfielder	13	186	3	4
GERALD	Right Defender	27	182	0	7
JOE	Center Midfielder	7	185	10	5

ANSWERS