

Session 4 examples - calculating averages

Mean age of players & Range of age of players

Analysis of age of players

Work out the age of your 9 players on January 1st 2021

Player Name	Year born	Age
Hugo Kottis	1986	34
Kieran Trippier	1990	30
Virgil van Dijk	1991	29
Alex Greenwood	1993	27
Kumi Yokoyama	1993	27
Son Heung-min	1992	28
Rosie Kmita	1994	26
Curtis Jones	2001	19
Jordan Nobbs	1992	28

Total age of players	248
Number of players	9
Mean age of players	27.5

Age of youngest player	19
Age of oldest player	34
Range of ages of players	15

Median number of days out for injury

Analysis of time out for injury

Player Name	Days out for injury
Hugo Lloris	94
Kieran Trippier	41
Virgil van Dijk	22
Alex Greenwood	32
Kumi Yokoyama	27
Son Heung-min	26
Rosie Kmita	16
Curtis Jones	26
Jordan Nobbs	80

Days out for injury in order from smallest to largest

16, 22, 26, 26, 32, 27, 32, 41, 80, 94
↑
5th

Median number of days out for injury = 27

Mode number of yellow cards

Analysis of number of yellow cards

Player Name	Number of yellow cards
Jordan Nobbs	1
Curtis Jones	5
Rosie Kmita	6
Son Heung-min	6
Kumi YoBoyama	1
Alex Greenwood	2
Virgil van Dijk	3
Kieran Trippier	1
Hugo Lloris	0

Mode number of yellow cards = 1

