## Football Maths - mode,mean, median

| No | Player | Club | Age | Caps | Gls | Pos |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | David Seamen | Arsenal | 36 | 57 | 0 | GK |
| 2 | Gary Neville | Man Utd | 25 | 36 | 0 | DF |
| 3 | Phil Neville | Man Utd | 23 | 26 | 0 | DF |
| 4 | Sol Campbell | Spurs | 25 | 33 | 0 | DF |
| 5 | Tony Adams | Arsenal | 33 | 63 | 5 | DF |
| 6 | Martin Keown | Arsenal | 33 | 30 | 2 | DF |
| 7 | David Beckham | Man Utd | 25 | 31 | 1 | MF |
| 8 | Paul Scholes | Man Utd | 25 | 24 | 9 | MF |
| 9 | Alan Shearer | Newcastle | 29 | 60 | 29 | FW |
| 10 | Michael Owen | Liverpool | 20 | 19 | 6 | FW |
| 11 | Steve McManaman | Real Madrid | 28 | 28 | 2 | MF |
| 12 | Gareth Southgate | Aston Villa | 29 | 36 | 1 | DF |
| 13 | Nigel maryn | Leeds | 33 | 13 | 0 | GK |
| 14 | Paul Ince | Middlesborough | 32 | 50 | 2 | MF |
| 15 | Gareth Barry | Aston Villa | 19 | 0 | 2 | DF |
| 16 | Steven Gerrard | Liverpool | 20 | 1 | 0 | MF |
| 17 | Dennis Wise | Chelsea | 33 | 16 | 1 | MF |
| 18 | Nick Barmby | Everton | 26 | 13 | 3 | MF |
| 19 | Emile Hesky | Liverpool | 22 | 7 | 1 | FW |
| 20 | Kevin Phillips | Sunderland | 26 | 5 | 0 | FW |
| 21 | Robbie Fowler | Liverpool | 25 | 14 | 3 | FW |
| 22 | Richard Wright | Ipswich | 22 | 1 | 0 | GK |

Mode-the number which occurs most often. (Remember-most/mode)
Mean-the average-calculated by adding all the numbers together and then dividing the total by the number of numbers in the set.
Median-the middle number-first, list the set of numbers in chronological orderthe count in from both sides until you find the middle number in the set.

1. Work out the mean age of the England team.
2. Work out the mode age of the England team.
3. Work out the median age of the England team.
4. What is the total age of the England team?
5. Work out the total age of the defence.
6. Work out the total age of the midfield.
7. Work out the total age of the attack.
