## Football Maths - mode, mean, median

No	Player	Club	Age	Caps	Gls	Pos
1	David	Arsenal	36	57	0	GK
	Seamen					
2	Gary Neville	Man Utd	25	36	0	DF
3	Phil Neville	Man Utd	23	26	0	DF
4	Sol	Spurs	25	33	0	DF
	Campbell					
5	Tony Adams	Arsenal	33	63	5	DF
6	Martin	Arsenal	33	30	2	DF
	Keown					
7	David	Man Utd	25	31	1	MF
	Beckham					
8	Paul	Man Utd	25	24	9	MF
	Scholes					
9	Alan	Newcastle	29	60	29	FW
	Shearer					
10	Michael	Liverpool	20	19	6	FW
	Owen					
11	Steve	Real Madrid	28	28	2	MF
	McManaman					
12	Gareth	Aston Villa	29	36	1	DF
	Southgate					
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	Liverpool	20	1	0	MF
	Gerrard					
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	Sunderland	26	5	0	FW
	Phillips					
21	Robbie	Liverpool	25	14	3	FW
	Fowler					
22	Richard	Ipswich	22	1	0	GK
	Wright					

**Mode**-the number which occurs most often. (Remember-**mo**st/**mo**de) **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.