

Measurements of Earthlings

The data has been coded as follows:

- **S** sex B/G
- **A** age in years
- **W** weight in Kilograms
- **H** height in centimetres
- **BS** Body span - distance from finger tip to finger tip with arms fully outstretched
- **KF** Distance from knee (measured from the point where the knee bends on the inside) to the floor with shoes. (The teacher could not stand the smell of 180 rotten socks!)
- **PF** Distance from the top of the pelvic bone (hip) to the floor with shoes.
- **HC** head circumference
- **PB** Pulse rate before exercise
- **PA** Pulse rate after one minute of jumping and running hard on the spot
- **BB** Breathing rate before exercise
- **BA** Breathing rate after one minute of jumping and running hard on the spot

S	A	W	H	BS	KF	PF	HC	PB	PA	BB	BA
G	11	35	149	152	38	85	56	115	159	74	100
G	11	35	153	143	44	77	56	70	129	18	41
B	11	33	136	134	38	87	56	96	157	30	70
B	11	55	154	158	46	107	57	63	54	21	108
B	11	57	157	154	42	101	58	72	104	17	42
B	11	56	148	156	44	89	56	107	145	28	68
B	11	36	148	138	46	93	95	86	154	77	103
B	11	48	152	143	46	92	54	76	87	19	49
B	11	41	151	149	50	93	56	73	108	17	41
B	11	30	137	125	39	68	52	74	101	19	30
B	11	38	155	150	42	161	54	70	81	8	38
B	11	35	142	150	46	93	54	81	86	18	35
B	11	40	152	152	48	93	54	72	125	37	40
G	11	40	156	149	55	100	56	85	53	24	53
G	11	45	155	160	59	106	54	79	156	15	41
G	11	40	155	155	58	106	55	80	117	20	77
B	11	35	147	142	46	89	53	77	117	35	55
B	11	41	145	142	39	77	57	74	172	16	76
G	11	45	153	143	43	84	57	84	156	23	84
B	11	48	134	130	49	58	55	80	45	23	46
G	11	45	140	150	48	60	59	67	98	34	58
G	11	40	153	154	37	95	53	88	84	33	54
G	11	45	154	156	37	96	57	75	126	18	67
G	11	60	155	149	50	96	56	84	101	21	70
G	11	35	143	145	43	101	47	72	115	21	79
G	11	54	111	150	40	10	56	90	135	19	47
G	11	40	141	129	43	93	50	19	110	16	61
G	11	55	160	160	45	100	56	103	155	23	39
G	10	33	138	127	119	58	52	46	65	28	47
B	10	40	142	127	31	92	56	78	83	32	64
B	10	32	139	142	34	89	52	58	79	38	59
G	10	56	156	155	36	99	56	61	89	25	34
B	10	29	137	136	36	89	55	66	66	29	50
G	10	35	143	148	45	94	55	52	52	32	86
G	10	45	148	146	45	100	57	72	99	43	65
B	10	28	132	128	46	98	52	96	129	36	104

S	A	W	H	BS	KF	PF	HC	PB	PA	BB	BA
B	10	37	134	137	34	90	53	41	72	14	43
B	10	53	152	150	47	91	56	75	95	5	13
G	10	50	155	161	43	103	56	58	108	42	68
G	10	43	151	156	17	99	53	60	82	42	66
G	10	30	146	136	45	91	54	98	107	41	48
B	10	30	142	135	40	83	52	100	122	41	72
B	10	35	148	144	35	102	53	76	96	33	60
G	10	32	57	53	47	89	21	143	111	31	69
B	10	45	138	125	41	81	55	81	95	41	64
B	10	40	143	142	45	85	55	77	86	36	51
G	10	40	155	144	47	92	57	90	126	33	60
G	10	32	142	141	30	76	56	87	118	33	52
G	10	45	148	149	45	86	54	57	128	24	51
G	10	40	142	142	43	93	55	84	42	19	50
G	10	34	150	151	41	99	52	78	104	29	60
B	10	60	145	143	43	94	56	78	133	26	44
B	10	32	148	137	45	90	54	72	123	30	35
B	10	33	54	50	19	92	54	84	112	74	75
G	10	45	152	152	48	94	53	84	114	20	41
G	10	47	148	131	43	90	56	56	113	31	89
G	8	38	130	129	39	85	96	72	178	20	28
G	8	30	126	122	39	74	51	52	94	39	96
B	8	25	130	128	39	85	53	68	98	57	21
G	8	30	136	117	46	90	52	90	102	22	50
G	8	30	131	132	39	83	53	51	101	53	95
B	8	23	121	117	31	73	53	60	97	31	40
B	8	41	54	55	21	35	22	81	110	57	97
G	8	30	136	130	42	75	53	70	106	21	44
G	8	41	138	140	34	87	55	76	95	21	32
G	8	25	135	122	35	68	55	61	120	21	34
G	8	30	142	128	40	75	59	78	106	30	48
B	8	32	136	137	41	83	55	101	116	18	31
G	8	28	132	118	43	77	56	51	117	28	45
G	8	33	142	122	42	94	52	62	98	24	46
B	8	31	134	132	43	82	57	81	94	37	43
B	8	25	122	119	41	64	52	74	80	24	56
B	8	35	131	129	43	72	55	80	74	26	34

[illegible]