

1. Find the mean from the frequency table (1dp)

Number of strikes (N)	Frequency (f)	N x f
0	1	0
1	5	5
2	6	12
3	7	21
4	4	16
5	2	10
Total	25	64

$$\text{Mean} = \frac{64}{25} \quad \text{Mean} = 2.56$$

2. Find the mean time taken (1dp)

Time taken (t)	Frequency (f)	t x f
10	2	20
12	4	48
14	5	70
16	3	48
18	7	126
Total	21	312

$$\text{Mean} = \frac{312}{21} \quad \text{Mean} = 14.9$$

3. Find the mean height (1dp)

Height in cm (h)	Frequency (h x f)	h x f
12	8	96
13	11	143
14	5	70
15	13	195
16	10	160
Total	47	664

$$\text{Mean} = \frac{664}{47} \quad \text{Mean} = 14.1$$

4. Find the mean age (1dp)

Age in years (a)	Frequency (f)	a x f
14	8	112
15	12	180
16	15	240
17	14	238
18	14	252
Total	63	1022

$$\text{Mean} = \frac{1022}{63} \quad \text{Mean} = 16.2$$

5. Find the mean speed (1dp)

Speed (s)	Frequency (f)	S x f
8	22	176
9	20	180
10	19	190
11	18	198
12	15	180
Total	94	924

$$\text{Mean} = \frac{924}{94} \quad \text{Mean} = 9.8$$

6. Find the mean length (1dp)

Length in m (l)	Frequency (f)	L x f
5	12	60
6	15	90
7	20	140
8	18	144
9	14	126
Total	79	560

$$\text{Mean} = \frac{560}{79} \quad \text{Mean} = 7.1$$