

1. A taxi company finds out the ages of the cab drivers working early on Sunday morning. This information is shown in the stem and leaf diagram.

stem and leaf diagram

2		8				
3		4	9			
4		3				
5		7	9			
6		1	4	6	7	
7		2				

long-winded table

28			
34	39		

Key: 2|8 = 28 years

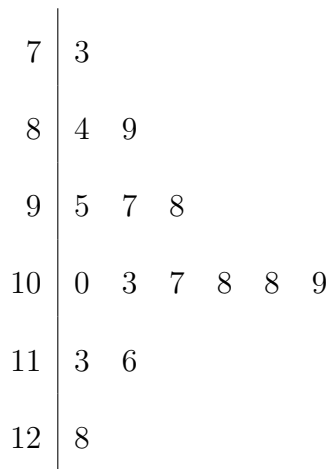
Write the ages in the long-winded table.

The first 3 ages are written for you.

2. Sunny is doing a science experiment about the growth of sunflower seeds.

Here is a stem and leaf diagram showing the heights of the 15 sunflowers after 7 weeks.

stem and leaf diagram



long-winded table

73					
84					
100	103	107			
113					

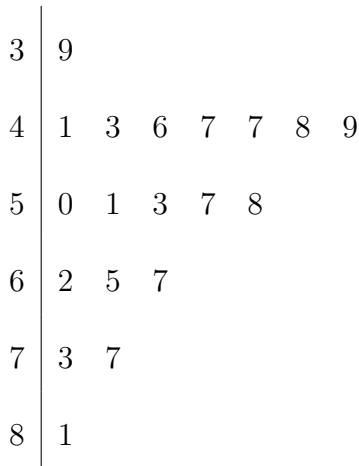
Key: 7|3 = 73 cm

Complete the heights in the long-winded table.

Some of the heights are written for you.

3. The stem and leaf shows the strokes of 19 new golf players on a 36 par practice course.
 {The strokes are the number of times the player hits the ball when playing}
 {36 par means that a good player would need 36 strokes to complete the course.}
 This information is shown in the stem and leaf diagram.

stem and leaf diagram



long-winded table

39						
41	43					

Key: 4|1 = 41 strokes

Write the strokes in the long-winded table.

The first 3 are written for you.

4. The stem and leaf diagram gives information about the height, in centimetres, of 15 dogs.

stem and leaf diagram

3	8	8					
4	0	1	1	4	7	8	8
5	2	5	7	8			
6	1	4					

long-winded table

38	38					
40	41					

Key: 3|8 = 38 cm

Write the dog heights in the long-winded table.

The first 4 dog's heights are written for you.

Answers

1. 43
57, 59
61, 64, 66, 67
72
2. ... 89
95, 97, 98
... 108, 108, 109
... 116
128
3. ... 46, 47, 47, 48, 49
50, 51, 53, 57, 58
62, 65, 67
73, 77
81
4. ... 41, 44, 47, 48, 48
52, 55, 57, 58
61, 64