

1. The distances, in kilometres, cycled in 2 hours are written below.

These five distances have already been added to the “rough” stem and leaf diagram.



(a) Add these eleven distances to the “rough” stem and leaf.

38 41 27 34 28 14 31 23 30 21 35

“rough” stem and leaf

1	9
2	4
3	2 7
4	6

ordered stem and leaf

1	
2	
3	
4	

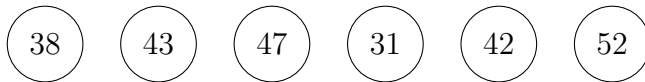
(b) Complete the ordered stem and leaf diagram.

Remember to complete the key.

Key:

2. The times, in minutes, job applicants take to complete a puzzle are written below.

These six times have already been added to the “rough” stem and leaf diagram.



(a) Add these ten times to the “rough” stem and leaf.

40 36 45 49 37 34 58 46 51 43

“rough” stem and leaf

3	8 1
4	3 7 2
5	2

ordered stem and leaf

3	
4	
5	

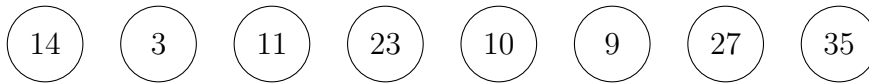
(b) Complete the ordered stem and leaf diagram.

Remember to complete the key.

Key:

Turn over for more questions. Answers are printed separately.

3. The number of SMS messages sent by a theatre group one evening are written below
These eight have already been added to the “rough” stem and leaf diagram.



- (a) Add these eleven to the “rough” stem and leaf.

24 17 20 32 13 23 7 28 8 24

“rough” stem and leaf

0	3 9
1	4 1 0
2	3 7
3	5

ordered stem and leaf

0	
1	
2	
3	

Key:

- (b) Complete the ordered stem and leaf diagram.

Remember to complete the key.

4. The number of passengers on buses arriving at a bus station of are written below
These passenger numbers have already been added to the “rough” stem and leaf diagram.



- (a) Add these passenger numbers to the “rough” stem and leaf.

26 30 17 22 29 38 13 23

“rough” stem and leaf

1	9
2	5 8 1
3	2

ordered stem and leaf

1	
2	
3	

Key:

- (b) Complete the ordered stem and leaf diagram.

Remember to complete the key.