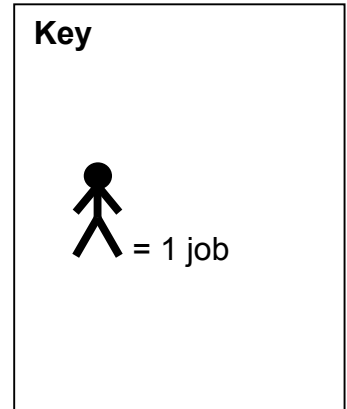
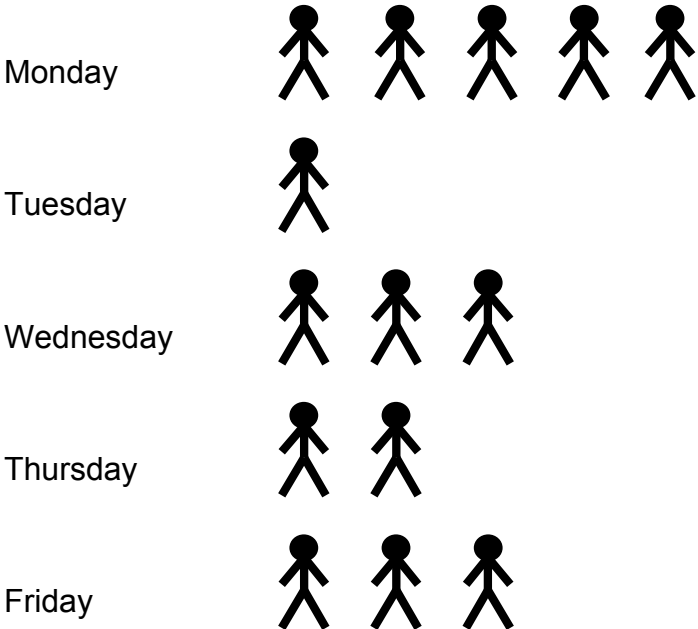


Organising and comparing data - answers

This exercise involves finding the difference between the highest and lowest numbers in a chart.

The number of jobs a plumber does in one week



- Write down the number of jobs the plumber did on each day of the week. **5, 1, 3, 2, 3**
- Put them in order from smallest to largest. **1, 2, 3, 3, 5**
- The lowest number is **1** and the highest is **5**.
- Find the difference between the two numbers. **5 - 1 = 4**
- Next week the plumber does the following number of jobs:
 Monday = 2, Tuesday = 3, Wednesday = 2, Thursday = 4, Friday = 5.
 Put them in order from smallest to largest. **2, 2, 3, 4, 5**
- Find the difference between the largest and smallest number of jobs in that week. **5 - 2 = 3**
- Next week he does 3 jobs on Monday, 2 on Tuesday, 2 on Wednesday, 0 on Thursday and 5 on Friday. Find the difference between the largest and smallest number of jobs in that week.
 Number of jobs: **3, 2, 2, 0, 5** Jobs in order: **0, 2, 2, 3, 5**
 Difference between the largest and smallest number of jobs: **5 - 0 = 5**