

## Five-number summaries, IQRs and Box-and Whisker Plots WS

For each set of data, calculate the 5-number summary and the IQR, then draw a box-and-whisker plot.

1) Age at First Job

16 12 12 17 13 16 19  
18 14

2) Age at First Job

11 14 21 22 23 14 13  
11 17

3) Mens Heights (Inches)

67 76 73 77 71 67 73  
62 73 76 67

4) Hits in a Round of Hacky Sack

15 7 1 15 5 5 8  
19 8 12

5) Mens Heights (Inches)  
71 68 70 72 67 69 66  
71 75 67 67

6) Mens Heights (Inches)  
75 67 67 68 72 66 72  
72 70 73 69

7) Goals in a Hockey Game  
3 1 6 9 2 11 4 9  
5 6

8) Test Scores  
41 40 54 48 51 45 44  
45 45 51