Statistics Homework

1. A group of pupils at Websters High School were asked how much money they spent on their lunch everyday, the results were as follows:

£1.50, £2.50, £2.00, £2.00, £3.00, £2.50, £0.50, £2.00, £4.50, £1.50, £1.00, £2.00, £1.00

The same number of pupils from Forfar Academy were asked how much they spent on their lunch daily – the results were as follows:

£2.50, £2.50, £3.00, £5.00, £3.00, £4.50, £1.50, £2.00, £4.50, £1.50, £1.00, £6.00, £1.00

(a) Calculate the mean amount of money spent and the range of money spent for pupils at Websters High School.

(b) Calculate the mean amount of money spent and the range of money spent for pupils at Forfar Academy.

© Make two comments comparing the amount of money pupils are Forfar Academy spend and Websters High School.

2. Write down three new things you have learned to do this term: