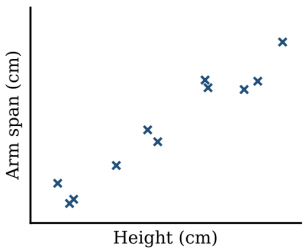
Day 271	C Tier 10-a-day
1 Write nine thousand three hundred and ninety-nine in figures.	
2 Here are the shoe sizes of some students. 8 7 7 5 4 5 8 Work out the median.	
3 Dan earns £12 for each hour of work. Dan works for 9 hours. How much does Dan earn?	
4 Here are the first four terms of a sequence. 25, 36, 49, 64 Write down the next term.	
5 The scatter graph shows information about height and arm span. What type of correlation does the scatter graph show? 	

Day 271	C Tier 10-a-day
6 A straight line passes through the points (1, 0), (1, 1), (1, 2) Write down the equation of the line.	
7 A rectangle is 5 cm long and 1 cm wide. It is enlarged by scale factor 5. Write down the length and the width of the enlarged rectangle.	
8 The nth term of a sequence is n + 2. Write down the first three terms of the sequence.	
9 Each minibus holds 40 people. 142 people need a lift. How many minibuses are needed?	
10 Write down the order of rotational symmetry of (a) a regular octagon (b) a rhombus	