Comparing growth

Try this…

1. Read the following passage.

From the age of nine, Arthur and Belinda's heights are measured every year until they are sixteen. The results of these measurements are recorded in this table.

Age (years)	Arthur's height (cm)	Belinda's height (cm)
10	140	138
11	144	145
12	149	152
13	155	157
14	163	160
15	168	162
16	171	163

2. Make a line graph of Arthur's height.

3. On the same graph, make a line graph of Belinda's height.

4. Use the graph to find out when Belinda began to grow taller than Arthur. Write down Belinda's age at this time here. ✎ ……………………

5. Use the graph to find out when Arthur began to grow taller than Belinda again. Write down Arthur's age at this time here. ✎ ……………………