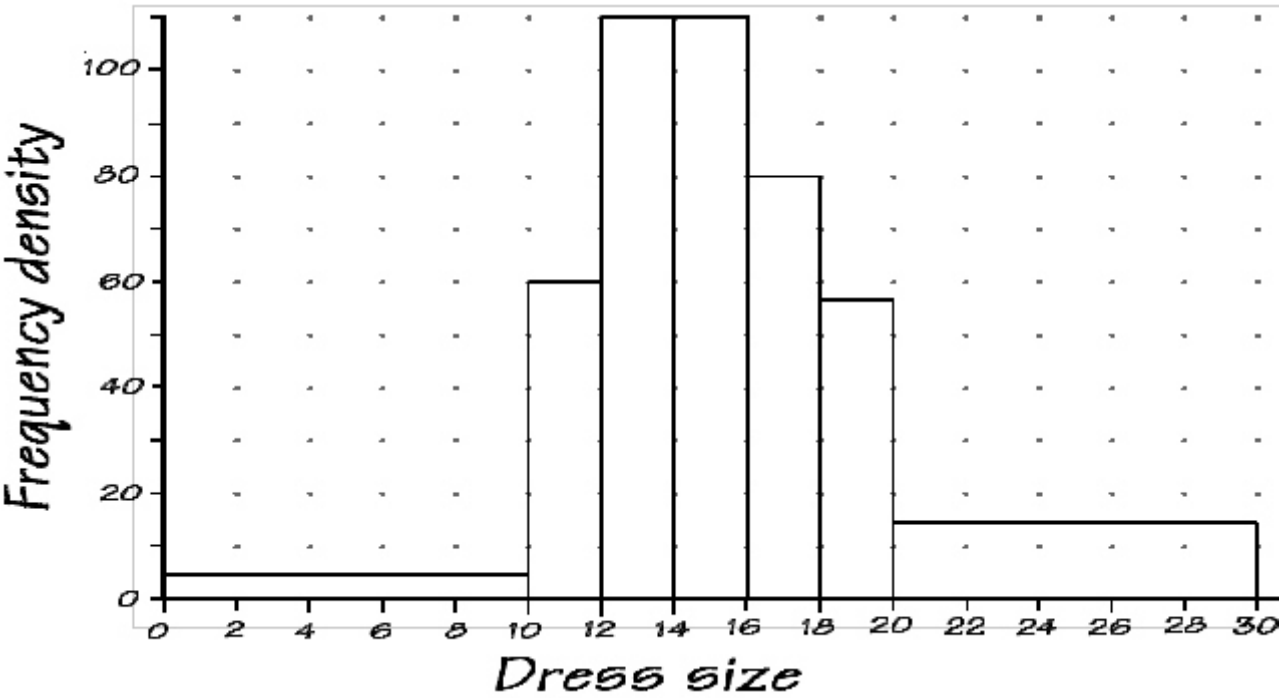


1. The table shows information on household waste in the United Kingdom over a period of several years. Figures are for kilogrammes of household waste per person. Parts of the table are missing.

	Financial year ending...				
	1997–2000	2001–2004	2005–2007	2008	2009
Waste not recycled/composted/reused	2183	1770		324	295
Waste recycled/composted/reused		2056	1525	171	178
Total household waste	2382	3826	2643	495	
Percentage recycled/composted/reused	8%		58%	35%	38%

- a. Complete the table by filling in the missing figures. (4)
- b. Draw an **accurate** histogram, filling most of an A4 sheet of paper, showing the frequency densities for **total** household waste. (10)
2. This histogram was drawn by a fashion design student who had gathered information on dress sales.



If  $d$  is dress size, and if there were 110 sales in the size band  $12 \leq d < 14$ , recreate the table of data from which the student produced the histogram. (6)