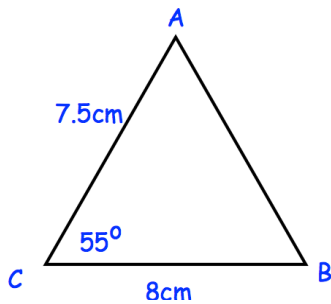


13th February



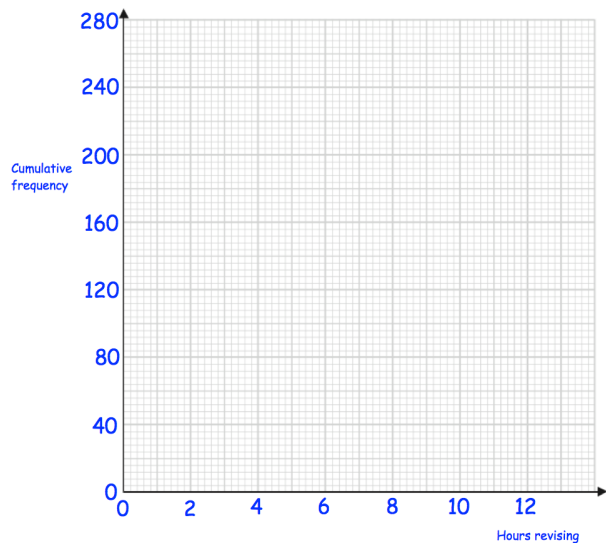
A bag contains red, white, green and pink sweets.
 The ratio of red sweets to pink sweets is 3:4.
 The ratio of white to green sweets is 2:9.
 The ratio of green to red sweets is 1:2.

Work out the smallest possible number of sweets in the bag.



Calculate the length of AB.

Number of hours (h)	Frequency
0 < h ≤ 2	20
2 < h ≤ 4	32
4 < h ≤ 6	48
6 < h ≤ 8	120
8 < h ≤ 10	24
10 < h ≤ 12	16



Draw a cumulative frequency diagram.

$$\frac{5}{11} \qquad 0.4888888\dots \qquad \frac{6}{13}$$

Arrange in order from smallest to largest