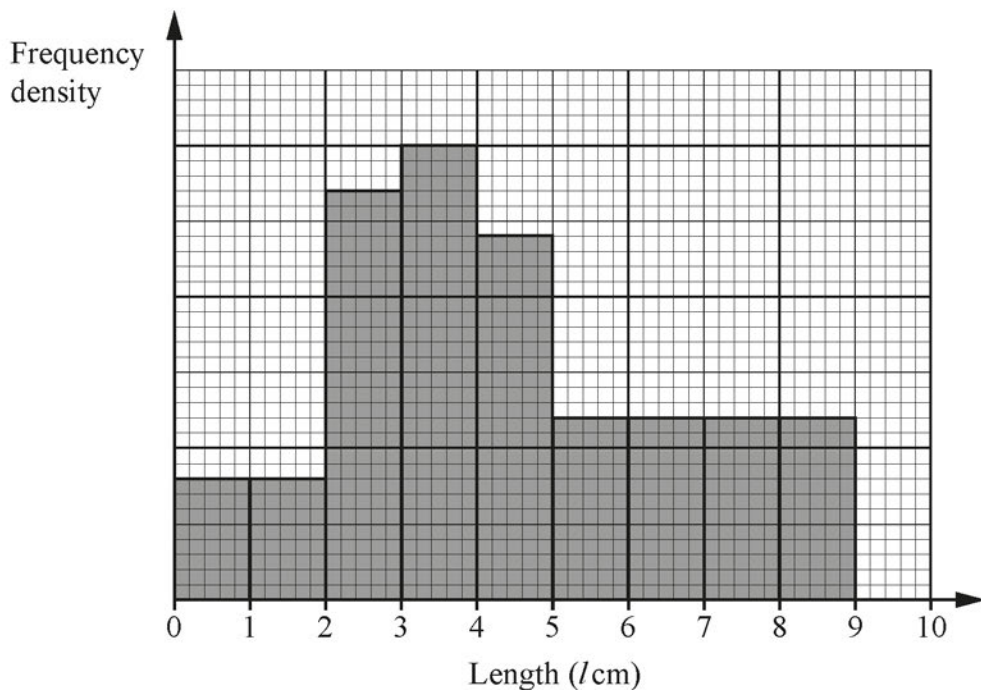


- 8 The histogram shows information about the lengths, l centimetres, of a sample of worms of a certain species.



The number of worms in the sample with lengths in the class $3 \leq l < 4$ is 30.

- (a) Find the number of worms in the sample with lengths in the class $0 \leq l < 2$. [2]
- (b) Find an estimate of the number of worms in the sample with lengths in the range $4.5 \leq l < 5.5$. [3]