## Constructions: Further

*There is a template for each question at the end of this exercise if preferred.
Question 1: (a) Sketch the diagram below.
(b) Using a ruler and compasses, construct the perpendicular to AB that passes through the point C .


Question 2: (a) Sketch the diagram below.
(b) Using a ruler and compasses, construct the perpendicular to DE that passes through the point F .


Question 3: (a) Sketch the diagram below.
(b) Using a ruler and compasses, construct the perpendicular from the line GH to the point I.

$$
I_{x}
$$



Question 4: (a) Sketch the diagram below.
(b) Using a ruler and compasses, construct the perpendicular from the line JK to the point L .


## Constructions: Further

Videos 79, 80 on www.corbettmaths.com

Templates

Question 1:


Question 2:


## Constructions: Further <br> Videos 79, 80 on www.corbettmaths.com

Question 3:

$$
I_{x}
$$



Question 4:


