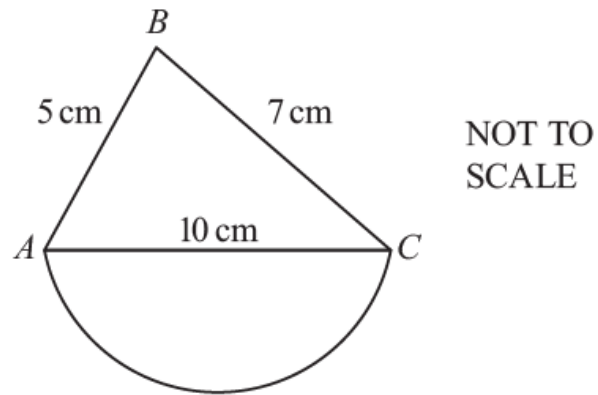


Constructions – Checkpoint Sec 1 Math

1. No.12

Here is a sketch of a compound shape made from a triangle and a semicircle.



Use a ruler and compasses to construct the shape accurately.
Leave in your construction lines.
Line AC has been drawn for you.

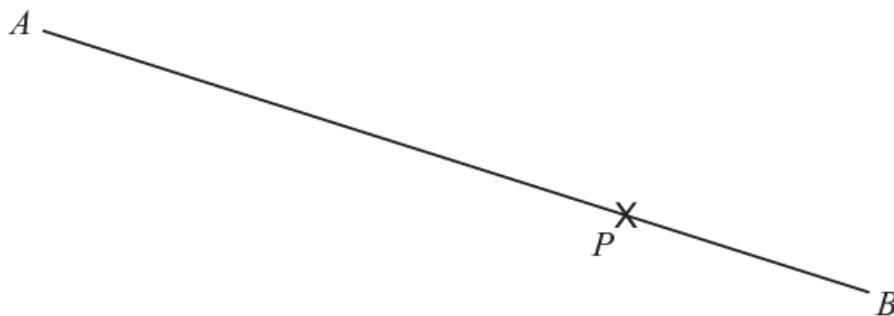


[3]

2. No.25

Use a ruler and compasses to construct the perpendicular to the line AB passing through point P .

Do **not** rub out your construction lines.



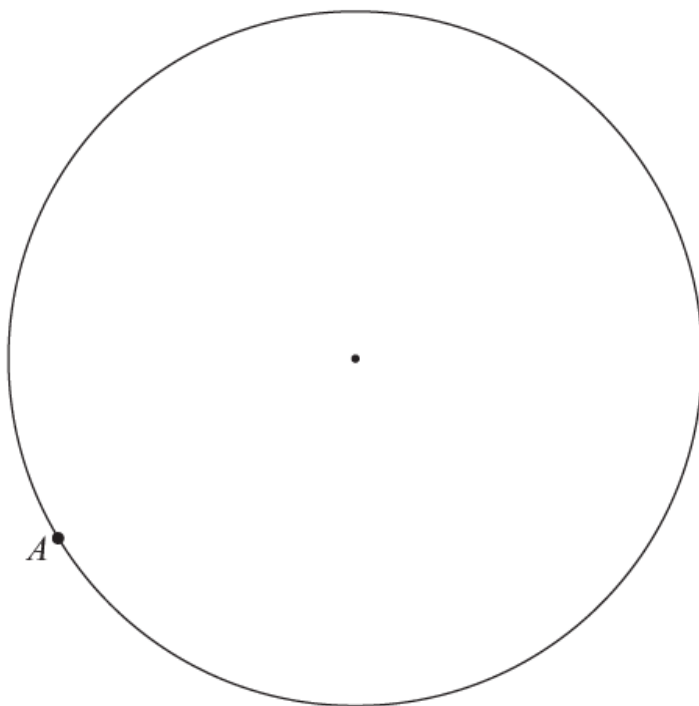
[2]

3. No.21

Construct an inscribed regular hexagon ($ABCDEF$) inside this circle.

Vertex A is marked.

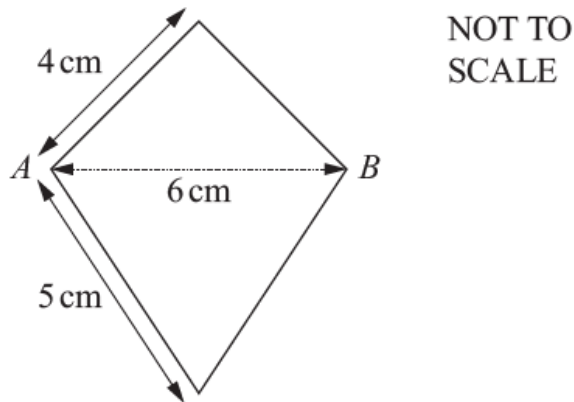
Leave in your construction lines.



[2]

4. No.7

The diagram shows a sketch of a kite.



Use a ruler and compasses to construct the kite in the space below.
The diagonal AB has been drawn for you.
Leave in your construction lines.



[2]