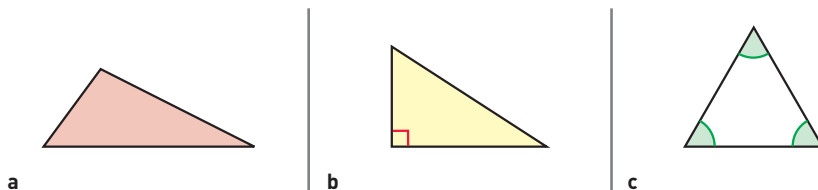
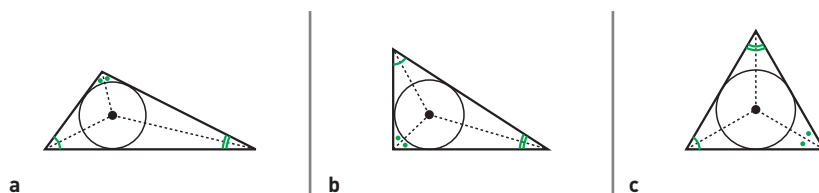


YOU & MATHS **Drawing circles** Copy each of the following triangles three times and then construct:

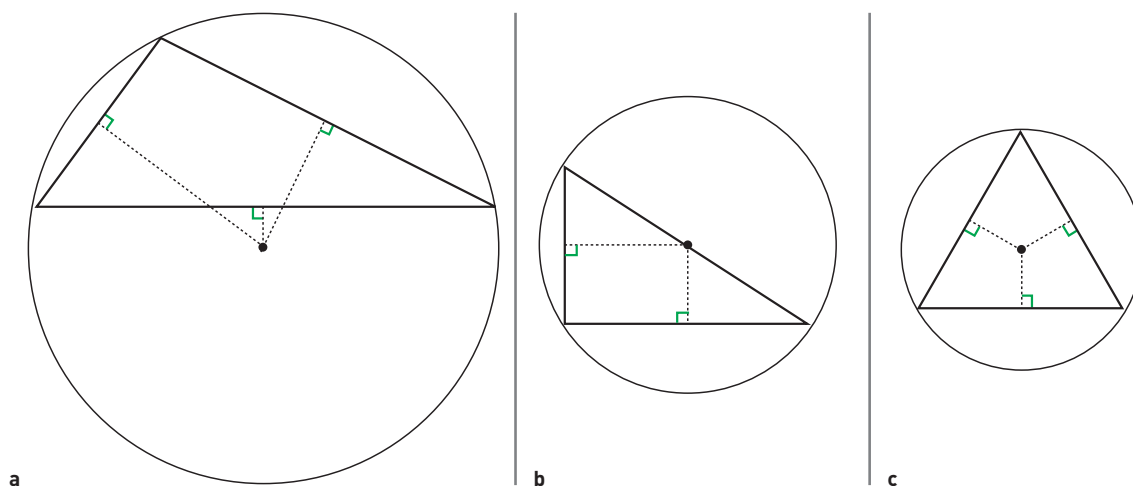
- the incentre and the inscribed circle;
- the circumcentre and the circumscribed circle;
- the excentres and the escribed circles.



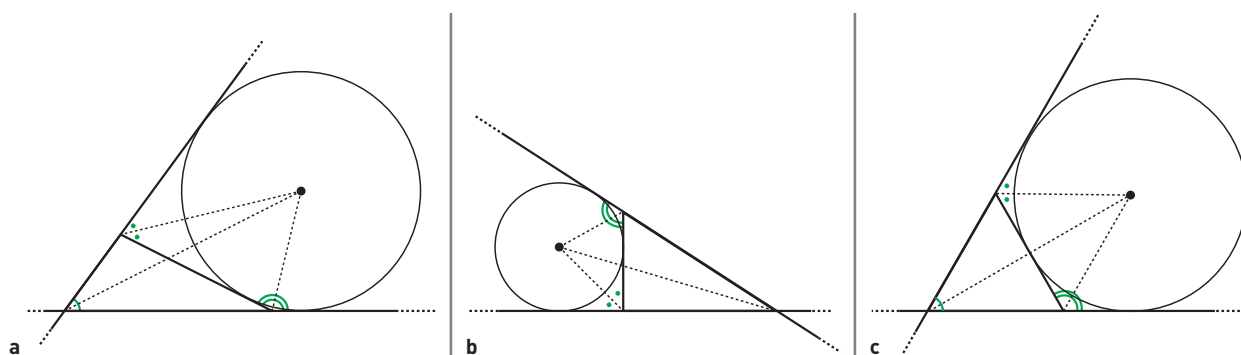
Here are the incentre and the inscribed circle for each triangle.



Here are the circumcentre and the circumscribed circle for each triangle.



Here are one excentre and the corresponding escribed circle (or excircle) for each triangle.



It is up to you to draw the remaining six excircles.