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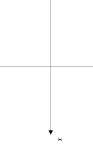
Make f the subject of

 $x = \frac{2f - 3}{f - 1}$

Sketch $y = \frac{1}{x}$

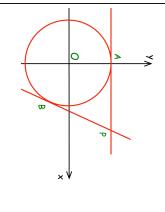
 $y = 4^x$ Sketch





the points A and B. The circle $x^2 + y^2 = 25$ has tangents at

The tangents meet at the point P.



Work out the coordinates of the point P.

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25th July

Name:

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Make f the subject of

 $x = \frac{2f - 3}{f - 1}$

Sketch $y = \frac{1}{x}$

 $y = 4^x$ Sketch

the points A and B.

The point A has coordinates (0, 5)

The point B has coordinates (3, -4) The circle $x^2 + y^2 = 25$ has tangents at

Work out the coordinates of the point P.

The tangents meet at the point P.

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