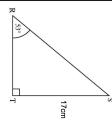


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Angle SRT is 53°, to the nearest degree. ST is 17cm to the nearest centimetre.

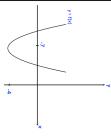
Work out the upper bound for the length of RS.



y = f(x) has a minimum point at (-7, -4).

point at (-7, 0), where a is a constant. The graph of y = f(x) + a has a minimum

Write down the value of a.



Make y the subject of

$$\frac{8}{x} = \frac{3}{y} + \frac{2}{5}$$

Sketch $x^2 + y^2 = 9$

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> Name: 5-a-day

> > Higher Plus

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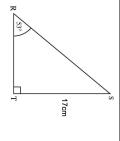
7th September

The point A has coordinates (-12, -7) and the point B has coordinates (-8, 1)

Find the equation of the line parallel to AB and passing through (2, 5)

Angle SRT is 53°, to the nearest degree. ST is 17cm to the nearest centimetre.

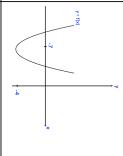
Work out the upper bound for the length of RS.



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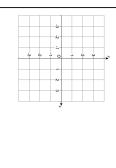
Write down the value of a.



Make y the subject of

$$\frac{8}{x} = \frac{3}{y} + \frac{2}{5}$$

Sketch $x^2 + y^2 = 9$



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