



Factorise

$$x^2 + 2x - 8$$

Factorise

$$y^2 - 144$$

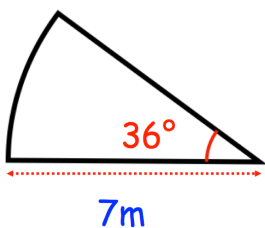
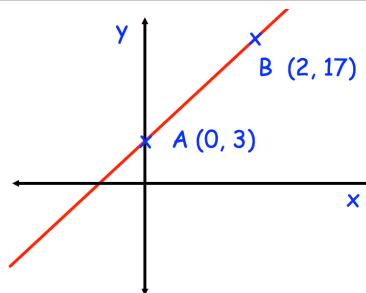
Find the lowest common multiple (LCM) of 36 and 54.

Solve the simultaneous equations

$$5x - y = 17$$

$$2x + 3y = 0$$

Find the equation of the line passing through points A and B.



Calculate the perimeter.