11th January

David is x years old
Martin is 3 years older than David
The sum of their ages is 37

Write an equation based on this information

Solve the equation

Work out the gradient of line L

Calculate the shaded area

Solve the simultaneous equations

\[5x - 2y = 4\]
\[3x - 6y = 6\]

State the condition why these triangles are congruent.