



There are 20 counters in a bag.

8 of the counters are blue.

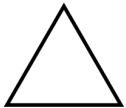
4 of the counters are red.

The rest are green.

What is the probability of selecting a green counter?

Factorise

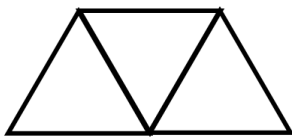
$$3x - x^2$$



Shown is an equilateral triangle with side length 5cm.

Find the perimeter of the triangle.

Three identical triangles, each with side length 5cm are put together to make one larger shape.



Jemima says that the perimeter of the larger shape will be **three times** the perimeter of one of the triangles.

Explain why Jemima is wrong.



The express bus from Dublin to Belfast takes x minutes.

The standard bus takes 29 minutes longer.

Write down an expression for the time the standard bus takes.