5 Without using your calculator, and showing all your working,

express $\frac{12}{3-\sqrt{5}}$ in the form $a + b\sqrt{5}$ where a and b are integers.

.....

(Total for Question 5 is 2 marks)

6

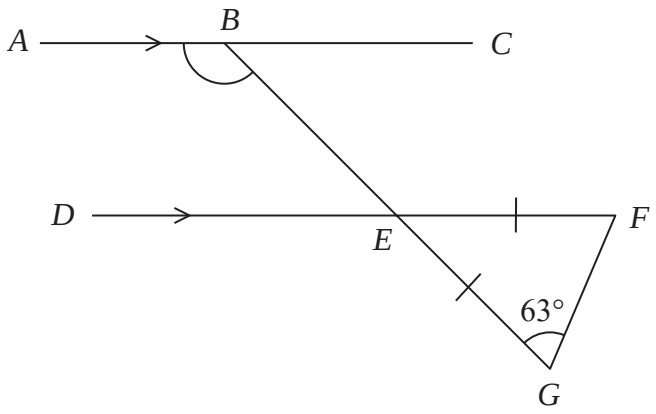

Diagram **NOT** accurately drawn

In the diagram, ABC is parallel to DEF.
BEG is a straight line and ΔEFG is isosceles with $EF = EG$ and $\angle EGF = 63°$

Find the size, in degrees, of $\angle ABE$.

$\angle ABE =$ ..... °

(Total for Question 6 is 3 marks)