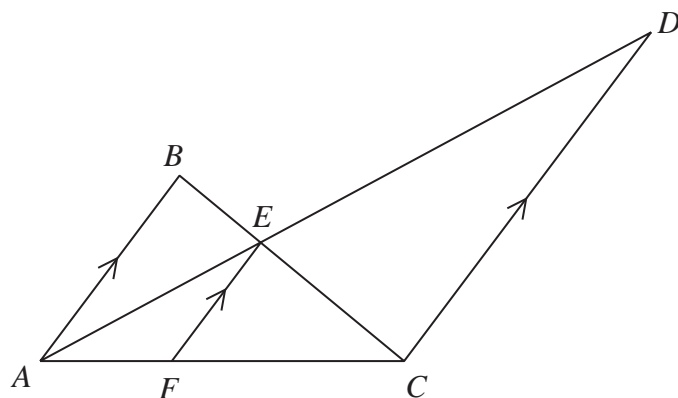**19**



Diagram **NOT**
accurately drawn

The diagram shows triangle *ABC* and triangle *ADC*.

*E* is the point on *BC* and *AD*.
*F* is the point on *AC* such that *AB*, *FE* and *CD* are parallel.

Given that *AB* = 3 cm and that *CD* = 7 cm,

calculate the length of *FE*.

.................................................... cm

**(Total for Question 19 is 5 marks)**