

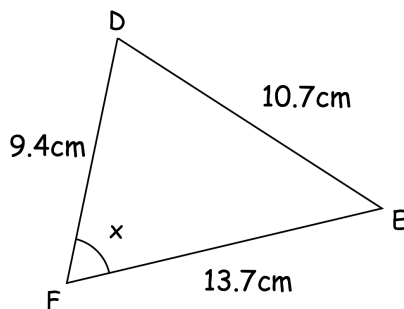


Each side of a regular octagon has a side length of 7.5cm to 1 decimal place.

Write down the error interval for the perimeter of the octagon.

The first flight between Belfast and New York is 40% full.
Each month the number of passengers is 3% more than the previous month.

How many months will it be before the flight is full?



Find the size of angle DFE.

Find the area of the triangle

Simplify

$$\frac{3x^2 + 7x + 4}{x^2 + 3x + 2}$$