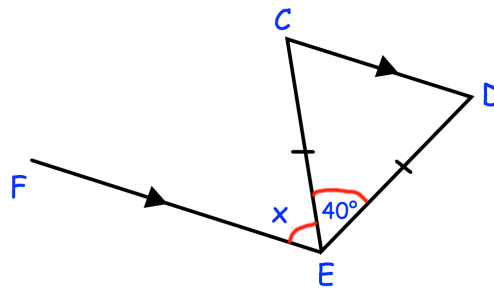




Work out the reciprocal of 1.25

EF and CD are parallel straight lines.
 $CE = DE$
 Angle $CED = 40^\circ$
 Find the size of angle CEF

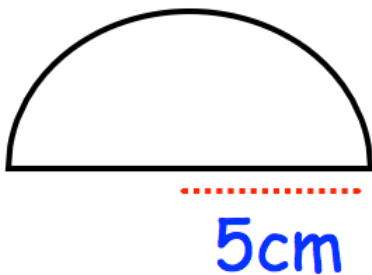


Factorise $x^2 - 5x - 14$

Factorise $x^2 - 21x + 20$

Aminah is x years old.
 Aminah is 8 years younger than Ivy.
 Jill is three times older than Ivy.
 The sum of their ages is 67.

Work out Ivy's age.



Calculate the perimeter of this semi-circle.