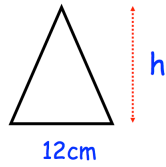
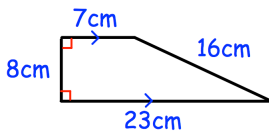


5th September

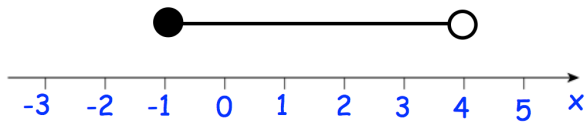


Corbettmaths



Find x

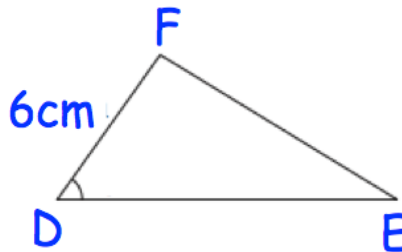
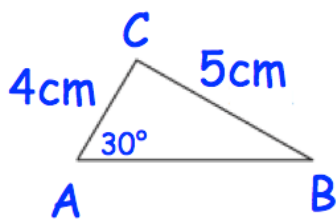
The trapezium and triangle have the same area



Write down the inequality shown by the diagram.

Solve

$$\frac{9(4x - 1)}{2x} = 15$$



Triangles ABC and DEF are similar.

Find the length of EF

Find the size of angle EDF