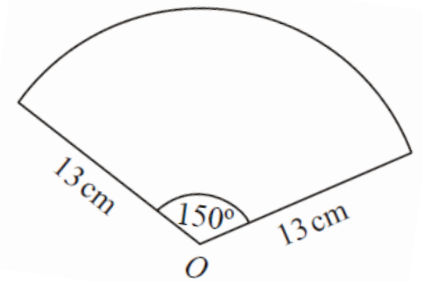


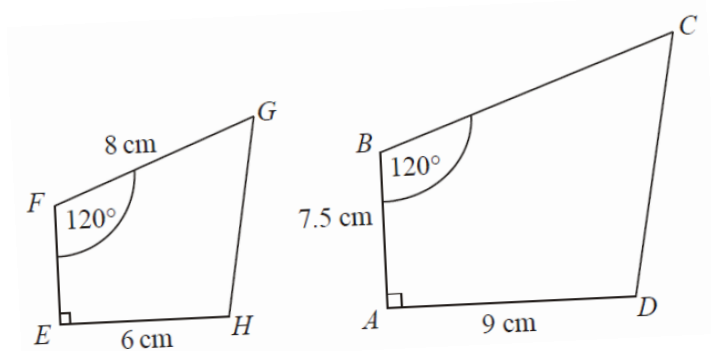
★ Rationalise the denominator

$$\frac{1}{\sqrt{7}}$$

★ Calculate the perimeter of the sector



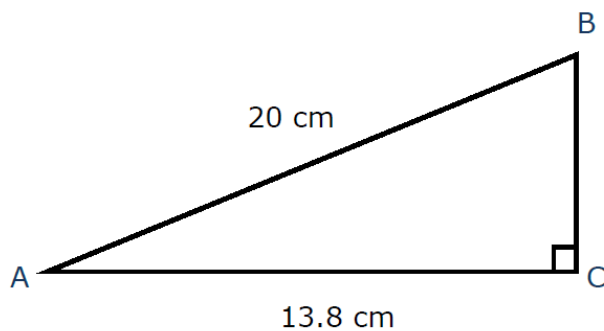
★ Calculate the length EF



★ Solve $2x^2 + 4x - 5 = 0$
Give your solutions correct to 2 decimal places.

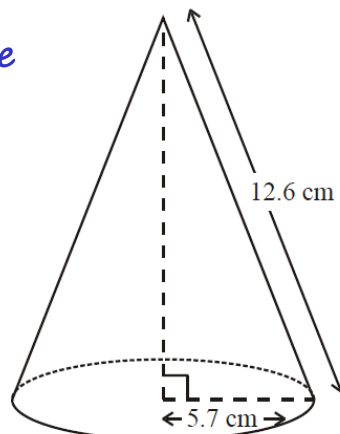
★ Factorise $6x^2 + x - 2$

★ Find angle ABC



★ T is proportional to E
 $T = 150$ when $E = 6$
Calculate the value of T when $E = 15$

★ Calculate the volume of the cone



★ Make n the subject
 $m = 5n - 21$

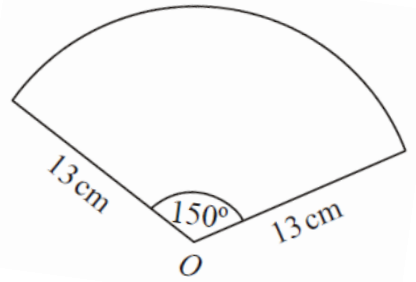
★ Rationalise the denominator

$$\frac{1}{\sqrt{7}}$$

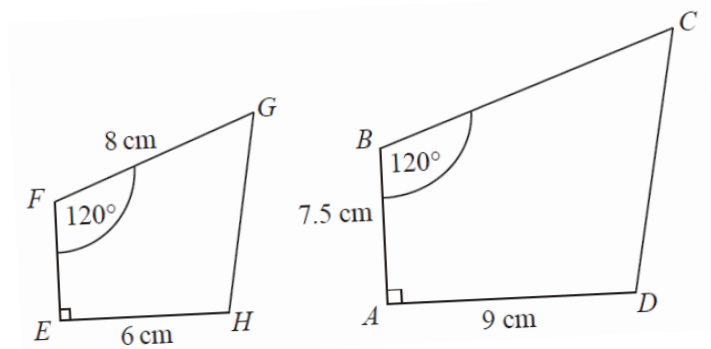


Calculate the perimeter of the sector

2.3 v2



Calculate the length EF



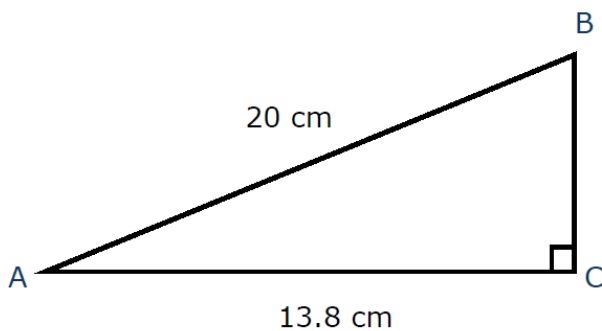
Solve $2x^2 + 4x - 5 = 0$
Give your solutions correct to 2 decimal places.



Factorise $6x^2 + x - 2$



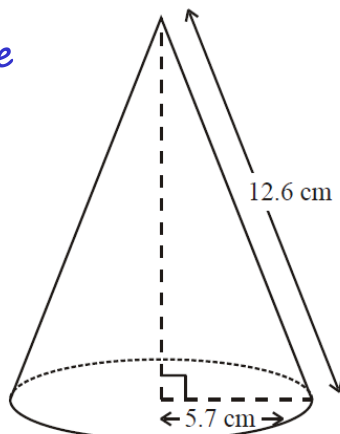
Find angle ABC



T is proportional to E
 $T = 150$ when $E = 6$
Calculate the value of T when $E = 15$



Calculate the volume of the cone



Make n the subject
 $m = 5n - 21$