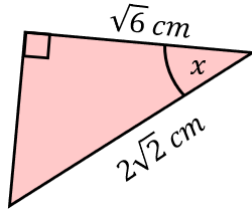


Exact Trigonometric Values in Right-Angled Triangles

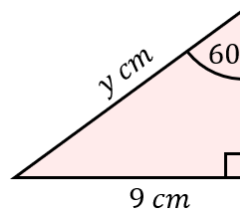
(a)

Find the exact value of x .



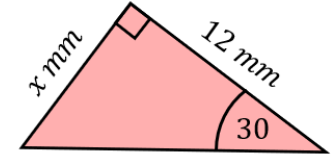
(b)

Find the exact length of y .



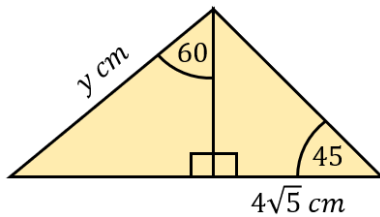
(c)

Find the exact length of x .



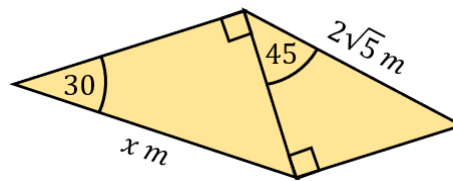
(d)

Find the exact length of y .



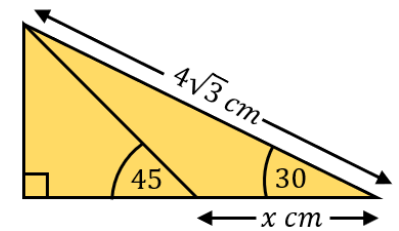
(e)

Find the exact length of x .



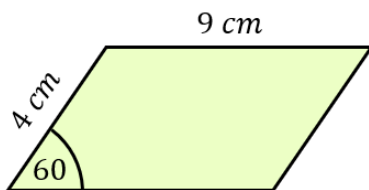
(f)

Find the exact length of x .



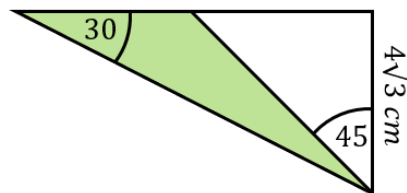
(g)

Find the area of the parallelogram.



(h)

Find the exact value of the shaded area.



(i)

A triangle is joined to a parallelogram. Find the exact perimeter of the shape.

